

Missouri Vital Statistics 1996



Missouri
Department of Health

Center for Health
Information Management &
Epidemiology

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**MISSOURI
VITAL STATISTICS
1996**

MISSOURI DEPARTMENT OF HEALTH

CENTER FOR HEALTH INFORMATION MANAGEMENT AND EPIDEMIOLOGY (CHIME)

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BUREAU OF HEALTH DATA ANALYSIS
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August 1997

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 1996. Data for the year of the report was accepted through April 18, 1997, allowing information reflecting events in 1996 to be as complete as possible.

Missouri Vital Statistics 1996 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

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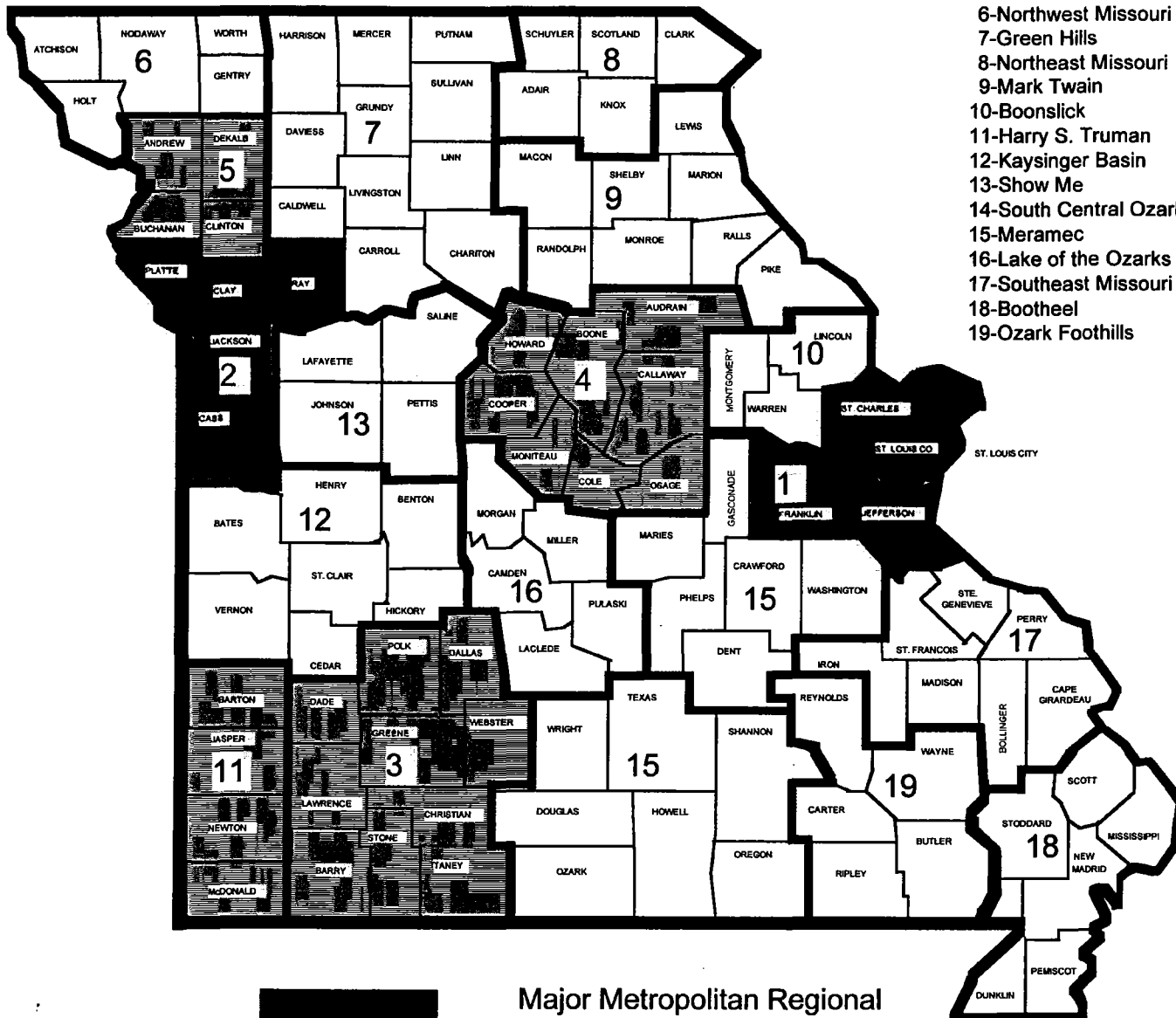
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- 1-East-West Gateway
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- 4-Mid-Missouri
- 5-Mo-Kan
- 6-Northwest Missouri
- 7-Green Hills
- 8-Northeast Missouri
- 9-Mark Twain
- 10-Boonslick
- 11-Harry S. Truman
- 12-Kaysinger Basin
- 13-Show Me
- 14-South Central Ozark
- 15-Meramec
- 16-Lake of the Ozarks
- 17-Southeast Missouri
- 18-Bootheel
- 19-Ozark Foothills



Major Metropolitan Regional Planning Commission Areas



Minor Metropolitan Regional Planning Commission Areas



Non-Metropolitan Regional Planning Commission Areas

Graph A
Live Birth and Death Rates per 1,000 Population
Missouri 1911 - 1996

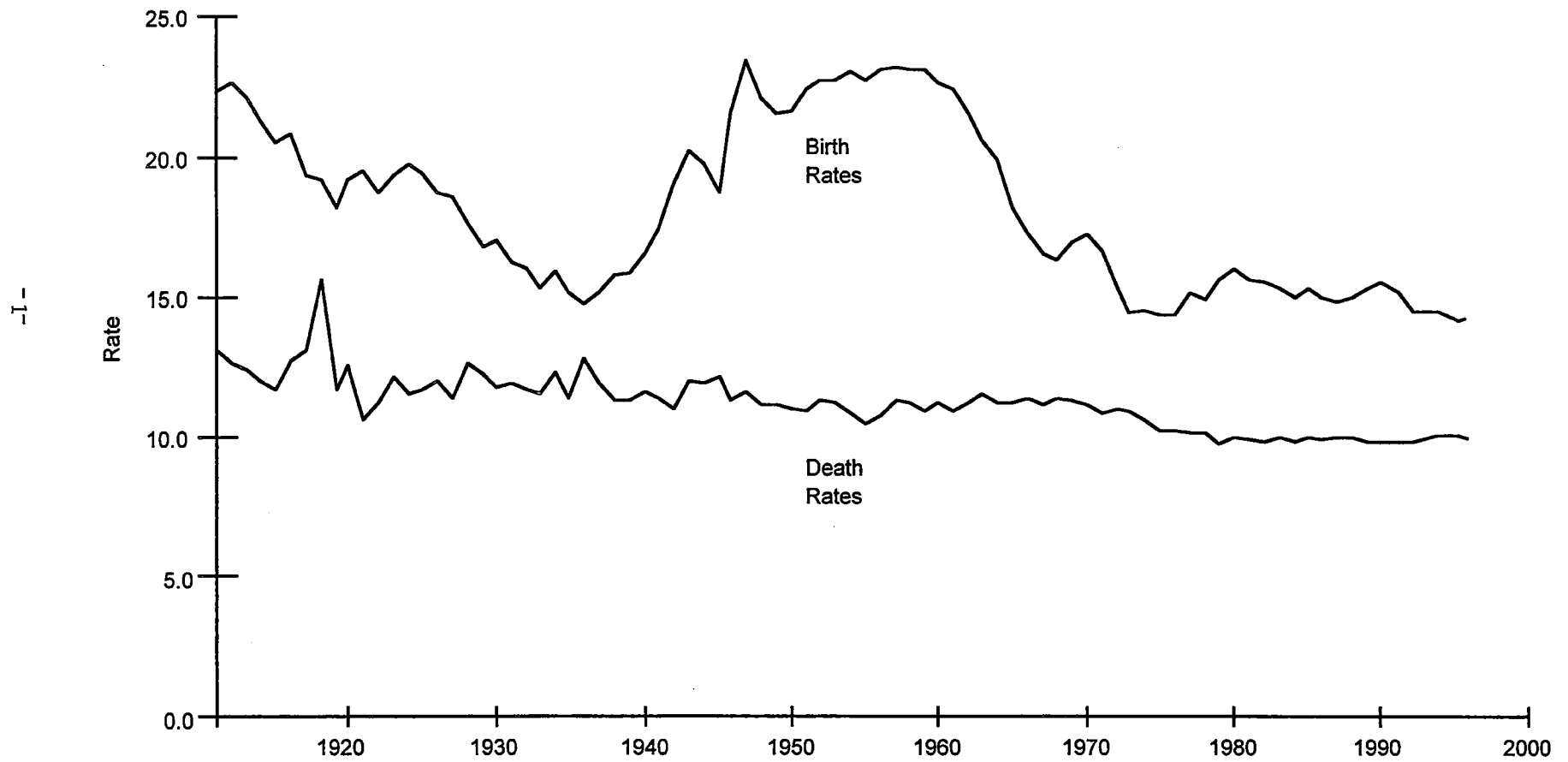


TABLE 1

**POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION
AND NATURAL INCREASE: MISSOURI 1911-1944**

Year	<i>Estimated Mid-Year Population (Thousands)</i>	<i>Births</i>		<i>Deaths</i>		<i>Natural Increase</i>	Year	<i>Estimated Mid-Year Population (Thousands)</i>	<i>Births</i>		<i>Deaths</i>		<i>Natural Increase</i>
		<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>				<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	18,182
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	16,718
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	19,087
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	16,202
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	16,060
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	14,349
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	13,632
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	14,098
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	7,149
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	12,110
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	16,787
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	16,995
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	18,595
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	22,973
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	30,458
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	30,383
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	27,635

Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956.

TABLE 2

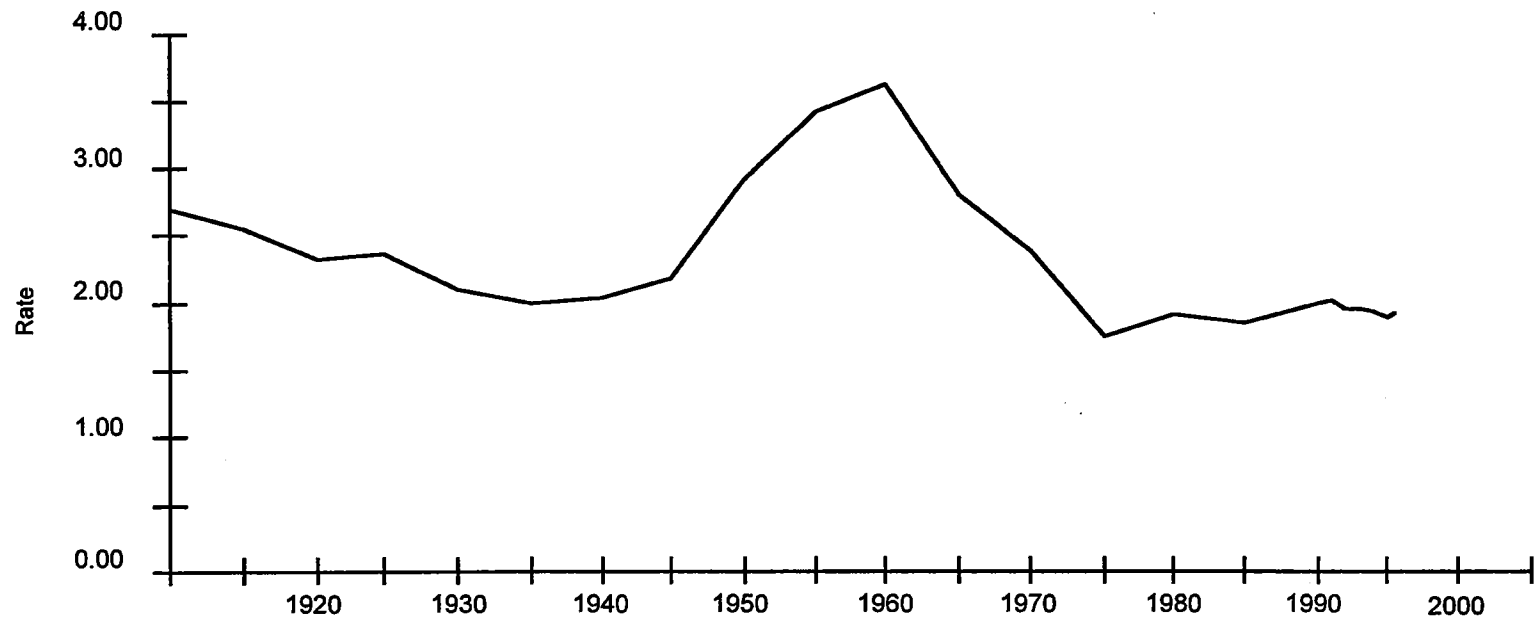
**POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000
AND NATURAL INCREASE: MISSOURI 1945-1996**

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618

Table 2 (continued)

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,932	78,538	15.9	49,780	10.1	76,758	15.6	48,645	9.9	28,113
1982	4,930	78,334	15.9	49,145	10.0	76,648	15.5	48,126	9.8	28,522
1983	4,944	77,061	15.6	50,540	10.2	75,505	15.3	49,381	10.0	26,124
1984	4,976	76,293	15.3	50,232	10.1	74,422	15.0	48,890	9.8	25,532
1985	5,002	78,760	15.7	51,635	10.3	76,697	15.3	50,098	10.0	26,599
1986	5,024	77,105	15.3	51,350	10.2	75,116	15.0	49,971	9.9	25,145
1987	5,057	76,909	15.2	52,016	10.3	74,830	14.8	50,362	10.0	24,468
1988	5,083	78,331	15.4	52,265	10.3	76,101	15.0	50,619	10.0	25,482
1989	5,096	79,866	15.7	51,679	10.1	77,755	15.3	50,169	9.8	27,586
1990	5,117	81,416	15.9	51,786	10.1	79,135	15.5	50,212	9.8	28,923
1991	5,157	81,076	15.7	52,362	10.2	78,468	15.2	50,711	9.8	27,757
1992	5,189	78,720	15.2	52,513	10.1	76,005	14.6	50,893	9.8	25,112
1993	5,233	77,986	14.9	55,322	10.6	75,146	14.4	53,655	10.3	21,491
1994	5,275	76,381	14.5	55,398	10.5	73,279	13.9	53,611	10.2	19,668
1995	5,319	75,980	14.3	56,062	10.5	72,804	13.7	54,222	10.2	18,582
1996	5,359	76,504	14.3	55,517	10.4	73,733	13.8	53,766	10.0	19,967

Graph B
Total Fertility Rates
Missouri 1911 - 1996



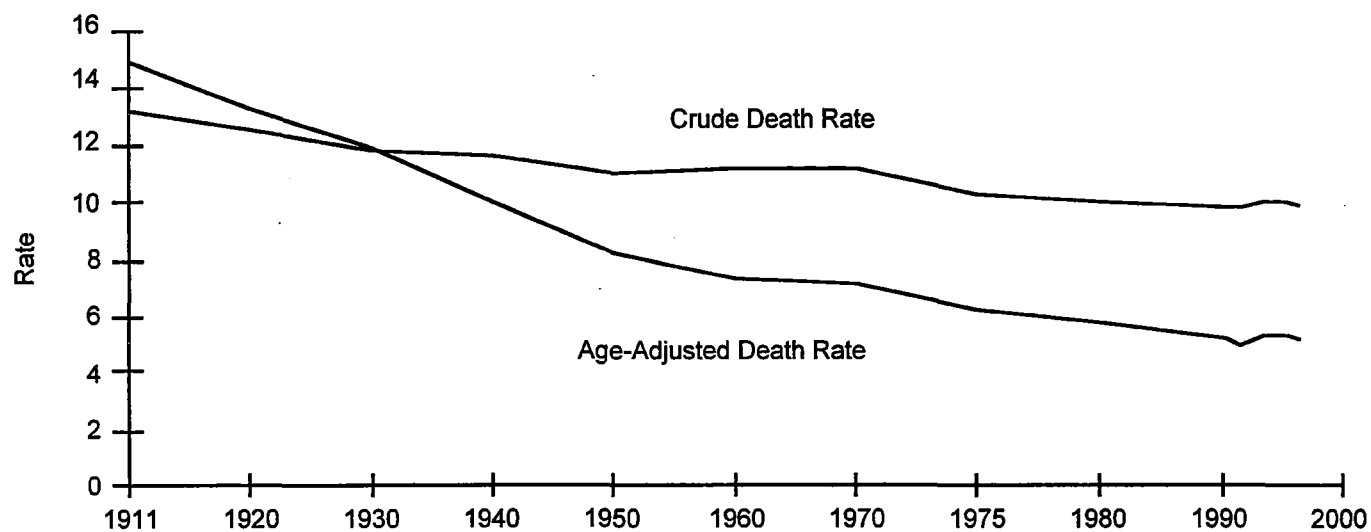
	<i>Total Fertility Rate</i>		<i>Total Fertility Rate</i>		<i>Total Fertility Rate</i>		<i>Total Fertility Rate</i>
1911	2.71						
1915	2.55						
1920	2.33						
1925	2.37						
1930	2.09						
1935	1.99						
1940	2.02						
1945	2.16						
		1950	2.92				
		1955	3.39				
		1960	3.63				
		1965	2.79				
		1970	2.40				
		1975	1.76				
		1980	1.90				
		1981	1.84				
				1982	1.84		
				1983	1.82		
				1984	1.79		
				1985	1.85		
				1986	1.81		
				1987	1.82		
				1988	1.88		
				1989	1.95		
						1990	2.00
						1991	2.01
						1992	1.96
						1993	1.96
						1994	1.93
						1995	1.92
						1996	1.96

TABLE 3

**FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER:
MISSOURI 1911-1996**

	<i>General Fertility Rate</i>	<i>Under 15</i>	<i>Age of Mother</i>								
			<i>Total</i>	<i>15-19</i>		<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45-49</i>
				<i>15-17</i>	<i>18-19</i>						
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	79.8	46.7	18.3	2.0
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2
1950	98.6	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	14.0	1.0
1955	112.3	0.8	95.3			229.0	174.2	106.9	55.7	15.2	1.0
1960	118.1	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0
1965	93.0	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8
1970	85.6	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2
1981	68.3	1.0	54.7	33.8	82.2	117.6	115.4	57.9	17.1	3.7	0.1
1982	67.9	0.8	53.7	33.1	81.0	117.2	114.3	60.1	18.9	3.4	0.3
1983	66.5	0.9	53.2	32.5	80.2	115.0	111.1	60.8	19.1	3.6	0.2
1984	65.0	0.9	52.3	31.8	80.3	110.9	109.7	61.9	19.1	3.3	0.1
1985	66.4	1.2	52.4	30.5	83.8	115.9	113.0	63.4	19.7	3.2	0.2
1986	64.6	1.0	51.4	30.2	84.2	113.4	110.0	63.9	19.8	3.2	0.1
1987	63.9	1.1	51.3	32.0	80.2	112.9	110.3	64.1	21.4	3.3	0.2
1988	65.1	1.0	54.4	33.3	84.6	113.0	113.9	66.6	22.2	3.7	0.2
1989	66.7	1.1	58.9	36.8	87.7	117.8	115.8	67.6	24.0	3.7	0.1
1990	67.9	1.2	62.7	39.2	92.9	118.9	117.3	70.5	25.3	4.1	0.1
1991	67.1	1.1	64.4	38.7	100.3	119.4	116.3	70.7	25.9	4.3	0.1
1992	65.2	1.1	63.1	38.2	100.8	114.7	115.0	70.4	25.3	4.1	0.1
1993	64.3	1.2	59.5	36.4	94.7	114.7	114.0	72.1	26.4	4.4	0.2
1994	62.4	1.2	58.7	35.1	95.8	112.3	111.3	71.2	26.1	4.7	0.2
1995	61.5	1.1	55.5	32.5	91.9	110.1	111.4	73.4	27.5	4.5	0.2
1996	62.1	0.9	53.6	32.0	92.4	114.3	113.6	75.3	28.4	4.9	0.2

Graph C
Crude and Age-Adjusted Death Rates* per 1,000 Population
Missouri 1911 - 1996



	Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate
1911	13.1	14.8	1980	10.0	5.8	1988	10.0	5.3
1920	12.5	13.3	1981	9.9	5.6	1989	9.8	5.2
1930	11.8	11.9	1982	9.8	5.5	1990	9.8	5.2
1940	11.6	10.1	1983	10.0	5.5	1991	9.8	5.2
1950	11.0	8.2	1984	9.8	5.4	1992	9.8	5.1
1960	11.2	7.4	1985	10.0	5.4	1993	10.3	5.2
1970	11.1	7.1	1986	9.9	5.3	1994	10.2	5.2
1975	10.3	6.3	1987	10.0	5.3	1995	10.2	5.2
						1996	10.0	5.1

* United States 1940 population distribution used as the standard. See Appendix, page 122.

TABLE 4

AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1996

		Age										
	Total*	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
1911	14.8	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	13.3	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	11.9	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1940	10.1	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1950	8.2	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1960	7.4	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1970	7.1	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1975	6.3	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1980	5.8	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1981	5.6	12.7	0.5	0.3	1.0	1.3	2.2	5.7	13.4	29.2	65.4	159.2
1982	5.5	11.7	0.6	0.3	1.1	1.2	2.0	5.2	13.1	29.3	65.2	153.3
1983	5.5	10.7	0.6	0.3	0.9	1.2	1.9	5.4	13.4	29.0	66.8	159.6
1984	5.4	10.3	0.5	0.3	1.0	1.1	1.9	5.4	12.8	28.8	64.6	156.0
1985	5.4	10.2	0.5	0.2	1.0	1.2	1.8	5.1	13.3	28.5	65.8	161.4
1986	5.3	10.6	0.5	0.3	1.1	1.3	1.9	4.9	12.5	28.7	63.8	158.6
1987	5.3	10.2	0.5	0.3	1.0	1.2	1.9	4.8	12.6	28.4	63.4	158.4
1988	5.3	10.1	0.5	0.2	1.0	1.2	1.9	4.8	12.6	27.5	64.0	158.3
1989	5.2	9.9	0.5	0.3	1.1	1.3	2.0	4.5	12.4	27.0	61.9	156.5
1990	5.2	9.4	0.5	0.3	1.1	1.3	2.0	4.5	12.5	26.8	60.9	154.5
1991	5.2	10.2	0.5	0.3	1.1	1.4	2.1	4.8	12.2	26.8	59.9	152.0
1992	5.1	8.5	0.5	0.3	1.1	1.4	2.2	4.5	12.0	26.7	59.3	150.3
1993	5.2	8.4	0.5	0.3	1.1	1.4	2.1	4.6	12.3	27.6	62.1	159.8
1994	5.2	8.1	0.4	0.2	1.2	1.5	2.2	4.9	12.1	26.8	60.9	159.6
1995	5.2	7.4	0.4	0.3	1.1	1.4	2.3	4.9	11.9	27.6	61.4	161.3
1996	5.1	7.6	0.4	0.3	1.0	1.3	2.3	4.6	11.4	26.9	61.4	160.1

*Age-Adjusted Death Rate using United States, 1940 population distribution as the standard.

TABLE 5A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER: MISSOURI 1996

	ALL RACES	WHITE	BLACK	OTHER		ALL RACES	WHITE	BLACK	OTHER
TOTAL	73,733	60,981	11,089	1,476	ALCOHOLIC DRINKS PER WEEK				
SEX					NONE	72,304	60,072	10,623	1,454
MALE	37,793	31,319	5,631	747	LESS THAN 7	733	556	167	8
FEMALE	35,940	29,662	5,458	729	7 OR MORE	67	28	36	3
MOTHER HISPANIC	1,571	1,397	45	84	DRANK UNKNOWN AMOUNT	178	86	89	0
					UNKNOWN DRINKING STATUS	451	239	174	11
ATTENDANT					CIGARETTES SMOKED PER DAY DURING PREGNANCY				
M.D.	64,711	52,760	10,448	1,324	NONE	58,897	48,018	9,448	1,300
D.O.	8,138	7,517	479	134	LESS THAN 10	4,136	3,337	724	63
CERT NURSE MIDWIFE	484	359	113	12	10-19	5,727	5,238	427	54
OTHER MIDWIFE	146	114	32	0	20 OR MORE	4,223	3,943	227	42
OTHER	254	231	17	6	SMOKED UNKNOWN AMOUNT	323	218	95	7
PLACE OF BIRTH					UNKNOWN SMOKING STATUS	427	227	168	10
HOSPITAL	73,063	60,388	11,021	1,468	YEARS AT PRESENT ADDRESS				
BIRTHING CENTER	117	113	0	4	LESS THAN 1	14,794	11,467	2,896	389
CLINIC	2	2	0	0	1-4	40,871	34,921	5,016	838
HOME RESIDENCE	500	436	59	4	5-9	9,673	8,426	1,105	124
PLANNED	385	376	7	2	10 OR MORE	5,406	3,782	1,561	50
UNPLANNED	108	54	51	2	UNKNOWN	2,989	2,385	511	75
OTHER	51	42	9	0	MATERNAL TRANSFERS				
MONTH OF BIRTH					FROM ANOTHER HOSPITAL	566	420	128	11
JANUARY	5,990	4,915	939	131	DOCTORS OFFICE, OTHER	1,221	765	383	54
FEBRUARY	5,904	4,842	920	136	NO TRANSFER	70,721	58,732	10,450	1,385
MARCH	6,078	5,061	891	121	UNKNOWN	1,225	1,064	128	26
APRIL	5,790	4,819	836	124	INFANT TRANSFER				
MAY	6,150	5,134	892	112	YES	1,203	978	213	12
JUNE	6,150	5,090	944	105	NO	71,317	58,949	10,750	1,438
JULY	6,606	5,520	951	125	UNKNOWN	1,213	1,054	126	26
AUGUST	6,641	5,484	1,011	112	MATERNAL WGT GAIN DURING FULL-TERM SINGLETON PREG.				
SEPTEMBER	6,347	5,259	925	136	LESS THAN 15 LBS	4,855	3,869	919	57
OCTOBER	6,274	5,170	944	140	15-24 LBS	11,906	9,806	1,807	268
NOVEMBER	5,765	4,707	916	117	25-34 LBS	20,902	17,887	2,490	484
DECEMBER	6,038	4,980	920	117	35-44 LBS	15,402	13,246	1,818	310
NUMBER BORN					45 OR MORE LBS	10,141	8,556	1,414	157
SINGLETON	71,758	59,375	10,753	1,453	UNKNOWN	2,048	1,349	613	55
TWIN	1,884	1,524	327	23	CROWN HEEL LENGTH (CM.)				
TRIPLET	87	78	9	0	LESS THAN 40	791	516	261	11
QUAD. OR MORE	4	4	0	0	40-46	4,634	3,435	1,101	83
PREV. TERMINATIONS					47-50	32,687	26,205	5,691	714
NONE	54,886	45,765	7,867	1,129	51 OR MORE	32,374	27,995	3,706	590
1	12,849	10,494	2,086	237	UNKNOWN	3,247	2,830	330	78
2 OR MORE	5,696	4,508	1,073	100					
UNKNOWN	302	214	63	10					

TABLE 5B RESIDENT LIVE BIRTHS BY SELECTED OBSTETRIC AND PEDIATRIC CONDITIONS AND PROCEDURES: MISSOURI 1996

	NUMBER	PERCENT		NUMBER	PERCENT
TOTAL LIVE BIRTHS	73,733	100.0	METHOD OF DELIVERY		
MEDICAL RISK FACTORS			VAGINAL	54,476	73.9
TOTAL ONE OR MORE	17,498	23.7	VAGINAL AFTER CESAREAN SECTION	2,510	3.4
ANEMIA	1,044	1.4	PRIMARY ELEC. CESAREAN SECTION	3,628	4.9
CARDIAC DISEASE	526	.7	PRIMARY EMERG. CESAREAN SECTION	6,206	8.4
ACUTE/CHRONIC LUNG DISEASE	655	.9	REPEAT CESAREAN SECTION	5,423	7.4
DIABETES (INSULIN DEP.)	466	.6	OUTLET/LOW FORCEPS	2,812	3.8
DIABETES (NON-INSULIN DEP.)	1,422	1.9	MID/HIGH FORCEPS	146	.2
GENITAL HERPES	684	.9	VACUUM EXTRACTION	5,831	7.9
HYDRAMNIOS/OLIGOHYDRAMNIOS	1,381	1.9	ABNORMAL CONDITIONS NEWBORN		
HEMOGLOBINOPATHY	87	.1	TOTAL ONE OR MORE	5,170	7.0
HYPERTENSION, CHRONIC	631	.9	ANEMIA	71	.1
HYPERTENSION, PREG. INDUCED	3,427	4.6	BIRTH INJURY	246	.3
ECLAMPSIA	57	.1	FETAL ALCOHOL SYNDROME	7	.0
INCOMPETENT CERVIX	244	.3	HYALINE MEMBRANE (RDS)	767	1.0
PREV. INFANT 4000+ GMS.	1,015	1.4	MECONIUM ASPIRATION	148	.2
PREV. PRETERM/SGA	1,021	1.4	ASSISTED VENT. (LT 30 MINS.)	1,361	1.8
RENAL DISEASE	200	.3	ASSISTED VENT. (30+ MINS.)	957	1.3
RH SENSITIZATION	380	.5	SEIZURES	108	.1
UTERINE BLEEDING	458	.6	OTHER	2,530	3.4
OTHER	7,228	9.8	CONGENITAL ANOMALIES		
OBSTETRIC PROCEDURES			TOTAL ONE OR MORE	1,048	1.4
TOTAL ONE OR MORE	71,286	96.7	ANENCEPHALUS	12	.0
AMNIOCENTESIS	1,959	2.7	SPINA BIFIDA/MENINGOCELE	30	.0
ELECTRONIC FETAL MONITORING	67,464	91.5	HYDROCEPHALUS	27	.0
INDUCTION OF LABOR	16,109	21.8	MICROCEPHALUS	12	.0
STIMULATION OF LABOR	14,649	19.9	OTHER CNS ANOMALIES	13	.0
TOCOLYSIS	1,584	2.1	HEART MALFORMATION	145	.2
ULTRASOUND	54,776	74.3	OTHER CIRC/RESP. ANOMALIES	56	.1
CHORIONIC VILLUS SAMPLING	152	.2	RECTAL ATRESIA/STENOSIS	15	.0
OTHER	1,202	1.6	TRACHEO-ESOPHAGEAL FISTULA		
COMPLICATIONS OF LABOR/DEL.			ESOPHAGEAL ATRESIA	13	.0
TOTAL ONE OR MORE	25,515	34.6	OMPHALOCELE/GASTROSCHISIS	52	.1
FEBRILE	1,557	2.1	OTHER GASTROINTESTINAL ANOMALIES	30	.0
MECONIUM, MODERATE/HEAVY	4,421	6.0	MALFORMED GENITALIA	127	.2
PREMATURE RUPT. MEMB. (>12 HRS.)	2,579	3.5	RENAL AGENESIS	15	.0
ABRUPTIO PLACENTA	608	.8	OTHER UROGENITAL ANOMALIES	79	.1
PLACENTA PREVIA	260	.4	CLEFT LIP/PALATE	92	.1
OTHER EXCESSIVE BLEEDING	291	.4	POLYDACTYLY/SYNDACTYLY/ADACTYLY	74	.1
SEIZURES DURING LABOR	27	.0	CLUB FOOT	72	.1
PRECIPITOUS LABOR (<3 HRS.)	1,925	2.6	DIAPHRAGMATIC HERNIA	20	.0
PROLONGED LABOR (>20 HRS.)	635	.9	OTHER MUSCULOSKELETAL/INTEGUMENTAL	183	.2
DYSFUNCTIONAL LABOR	3,040	4.1	DOWN SYNDROME	43	.1
BREECH	2,855	3.9	OTHER CHROMOSOMAL ANOMALIES	23	.0
OTHER MALPRESENTATION	1,368	1.9	OTHER	50	.1
CEPHALOPELVIC DISPROPORTION	2,168	2.9			
CORD PROLAPSE	168	.2			
ANESTHETIC COMPLICATIONS	24	.0			
FETAL DISTRESS	4,297	5.8			
OTHER	6,436	8.7			

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER: MISSOURI 1996

RACE OF MOTHER AGE OF MOTHER	ALL LIVE BIRTHS						OUT-OF-WEDLOCK LIVE BIRTHS					
	LIVE BIRTH ORDER						LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES												
ALL AGES	73,733	30,590	24,241	11,823	4,415	2,664	24,454	12,510	6,215	3,256	1,404	1,069
UNDER 15	181	179	2	0	0	0	180	178	2	0	0	0
15-17	3,635	3,260	341	34	0	0	3,218	2,896	294	28	0	0
18-19	6,618	4,886	1,414	276	37	5	4,803	3,597	967	202	32	5
20-24	19,572	9,053	6,769	2,676	797	277	8,849	4,000	2,807	1,350	484	208
25-29	20,417	7,680	7,484	3,473	1,216	564	4,046	1,126	1,266	907	436	311
30-34	15,771	3,994	5,887	3,608	1,391	891	2,186	483	599	490	286	328
35-39	6,453	1,329	2,072	1,554	816	682	964	189	228	246	138	163
40-44	1,025	196	259	199	147	224	194	37	48	31	28	50
45-49	45	6	9	3	8	19	8	1	1	2	0	4
UNKNOWN	16	7	4	0	3	2	6	3	3	0	0	0
WHITE												
ALL AGES	60,981	25,548	20,492	9,770	3,436	1,735	15,344	8,652	3,786	1,856	709	341
UNDER 15	72	72	0	0	0	0	71	71	0	0	0	0
15-17	2,395	2,215	165	15	0	0	1,995	1,862	124	9	0	0
18-19	4,930	3,830	953	133	14	0	3,204	2,594	532	68	10	0
20-24	15,574	7,657	5,433	1,912	468	104	5,587	2,871	1,745	720	199	52
25-29	17,615	6,893	6,593	2,904	923	302	2,495	785	821	559	227	103
30-34	13,810	3,532	5,276	3,234	1,175	593	1,274	319	377	324	161	93
35-39	5,674	1,174	1,847	1,392	723	538	592	125	155	151	92	69
40-44	859	163	214	177	125	180	115	22	29	23	20	21
45-49	38	6	8	3	5	16	7	1	1	2	0	3
UNKNOWN	14	6	3	0	3	2	4	2	2	0	0	0
BLACK												
ALL AGES	11,089	4,278	3,200	1,849	890	872	8,667	3,636	2,309	1,355	663	704
UNDER 15	107	105	2	0	0	0	107	105	2	0	0	0
15-17	1,182	992	171	19	0	0	1,176	989	168	19	0	0
18-19	1,592	987	437	140	23	5	1,530	954	417	132	22	5
20-24	3,660	1,224	1,228	726	313	169	3,115	1,058	1,015	612	275	155
25-29	2,255	528	711	503	265	248	1,459	314	407	338	198	202
30-34	1,526	296	457	305	187	281	851	142	210	154	116	229
35-39	635	124	160	141	81	129	357	62	70	94	45	86
40-44	125	21	33	15	18	38	69	11	19	6	7	26
45-49	5	0	0	0	3	2	1	0	0	0	0	1
UNKNOWN	2	1	1	0	0	0	2	1	1	0	0	0

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER
WITH PERCENTAGES: MISSOURI 1996

RACE OF MOTHER AGE OF MOTHER ALL RACES	ALL LIVE BIRTHS LIVE BIRTH ORDER				OUT-OF-WEDLOCK LIVE BIRTHS LIVE BIRTH ORDER				PERCENT OUT-OF-WEDLOCK LIVE BIRTH ORDER			
	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
10-19	10,434	8,325	1,757	352	8,201	6,671	1,263	267	78.6	80.1	71.9	75.9
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	3	3	0	0	3	3	0	0	100.0	100.0	---	---
13	28	28	0	0	28	28	0	0	100.0	100.0	---	---
14	150	148	2	0	149	147	2	0	99.3	99.3	100.0	---
15	515	493	22	0	483	465	18	0	93.8	94.3	81.8	---
16	1,148	1,073	67	8	1,052	987	58	7	91.6	92.0	86.6	87.5
17	1,972	1,694	252	26	1,683	1,444	218	21	85.3	85.2	86.5	80.8
18	2,920	2,330	515	75	2,270	1,838	372	60	77.7	78.9	72.2	80.0
19	3,698	2,556	899	243	2,533	1,759	595	179	68.5	68.8	66.2	73.7
WHITE												
10-19	7,397	6,117	1,118	162	5,270	4,527	656	87	71.2	74.0	58.7	53.7
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	7	7	0	0	7	7	0	0	100.0	100.0	---	---
14	64	64	0	0	63	63	0	0	98.4	98.4	---	---
15	280	273	7	0	250	246	4	0	89.3	90.1	57.1	---
16	723	691	29	3	631	607	22	2	87.3	87.8	75.9	66.7
17	1,392	1,251	129	12	1,114	1,009	98	7	80.0	80.7	76.0	58.3
18	2,109	1,761	311	37	1,489	1,290	175	24	70.6	73.3	56.3	64.9
19	2,821	2,069	642	110	1,715	1,304	357	54	60.8	63.0	55.6	49.1
BLACK												
10-19	2,881	2,084	610	187	2,813	2,048	587	178	97.6	98.3	96.2	95.2
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	2	2	0	0	2	2	0	0	100.0	100.0	---	---
13	21	21	0	0	21	21	0	0	100.0	100.0	---	---
14	84	82	2	0	84	82	2	0	100.0	100.0	100.0	---
15	227	213	14	0	227	213	14	0	100.0	100.0	100.0	---
16	406	363	38	5	404	363	36	5	99.5	100.0	94.7	100.0
17	549	416	119	14	545	413	118	14	99.3	99.3	99.2	100.0
18	766	533	195	38	749	522	191	36	97.8	97.9	97.9	94.7
19	826	454	242	130	781	432	226	123	94.6	95.2	93.4	94.6

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER: MISSOURI 1996

RACE OF MOTHER AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER						OUT-OF-WEDLOCK LIVE BIRTHS LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES												
ALL AGES	73,733	30,590	24,241	11,823	4,415	2,664	24,454	12,510	6,215	3,256	1,404	1,069
UNDER 15	181	179	2	0	0	0	180	178	2	0	0	0
15-17	3,635	3,260	341	34	0	0	3,218	2,896	294	28	0	0
18-19	6,618	4,886	1,414	276	37	5	4,803	3,597	967	202	32	5
20-24	19,572	9,053	6,769	2,676	797	277	8,849	4,000	2,807	1,350	484	208
25-29	20,417	7,680	7,484	3,473	1,216	564	4,046	1,126	1,266	907	436	311
30-34	15,771	3,994	5,887	3,608	1,391	891	2,186	483	599	490	286	328
35-39	6,453	1,329	2,072	1,554	816	682	964	189	228	246	138	163
40-44	1,025	196	259	199	147	224	194	37	48	31	28	50
45-49	45	6	9	3	8	19	8	1	1	2	0	4
UNKNOWN	16	7	4	0	3	2	6	3	3	0	0	0
WHITE												
ALL AGES	60,981	25,548	20,492	9,770	3,436	1,735	15,344	8,652	3,786	1,856	709	341
UNDER 15	72	72	0	0	0	0	71	71	0	0	0	0
15-17	2,395	2,215	165	15	0	0	1,995	1,862	124	9	0	0
18-19	4,930	3,830	953	133	14	0	3,204	2,594	532	68	10	0
20-24	15,574	7,657	5,433	1,912	468	104	5,587	2,871	1,745	720	199	52
25-29	17,615	6,893	6,593	2,904	923	302	2,495	785	821	559	227	103
30-34	13,810	3,532	5,276	3,234	1,175	593	1,274	319	377	324	161	93
35-39	5,674	1,174	1,847	1,392	723	538	592	125	155	151	92	69
40-44	859	163	214	177	125	180	115	22	29	23	20	21
45-49	38	6	8	3	5	16	7	1	1	2	0	3
UNKNOWN	14	6	3	0	3	2	4	2	2	0	0	0
BLACK												
ALL AGES	11,089	4,278	3,200	1,849	890	872	8,667	3,636	2,309	1,355	663	704
UNDER 15	107	105	2	0	0	0	107	105	2	0	0	0
15-17	1,182	992	171	19	0	0	1,176	989	168	19	0	0
18-19	1,592	987	437	140	23	5	1,530	954	417	132	22	5
20-24	3,660	1,224	1,228	726	313	169	3,115	1,058	1,015	612	275	155
25-29	2,255	528	711	503	265	248	1,459	314	407	338	198	202
30-34	1,526	296	457	305	187	281	851	142	210	154	116	229
35-39	635	124	160	141	81	129	357	62	70	94	45	86
40-44	125	21	33	15	18	38	69	11	19	6	7	26
45-49	5	0	0	0	3	2	1	0	0	0	0	1
UNKNOWN	2	1	1	0	0	0	2	1	1	0	0	0

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER
WITH PERCENTAGES: MISSOURI 1996

RACE OF MOTHER AGE OF MOTHER ALL RACES	ALL LIVE BIRTHS LIVE BIRTH ORDER				OUT-OF-WEDLOCK LIVE BIRTHS LIVE BIRTH ORDER				PERCENT OUT-OF-WEDLOCK LIVE BIRTH ORDER			
	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
10-19	10,434	8,325	1,757	352	8,201	6,671	1,263	267	78.6	80.1	71.9	75.9
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	3	3	0	0	3	3	0	0	100.0	100.0	---	---
13	28	28	0	0	28	28	0	0	100.0	100.0	---	---
14	150	148	2	0	149	147	2	0	99.3	99.3	100.0	---
15	515	493	22	0	483	465	18	0	93.8	94.3	81.8	---
16	1,148	1,073	67	8	1,052	987	58	7	91.6	92.0	86.6	87.5
17	1,972	1,694	252	26	1,683	1,444	218	21	85.3	85.2	86.5	80.8
18	2,920	2,330	515	75	2,270	1,838	372	60	77.7	78.9	72.2	80.0
19	3,698	2,556	899	243	2,533	1,759	595	179	68.5	68.8	66.2	73.7
WHITE 10-19	7,397	6,117	1,118	162	5,270	4,527	656	87	71.2	74.0	58.7	53.7
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	7	7	0	0	7	7	0	0	100.0	100.0	---	---
14	64	64	0	0	63	63	0	0	98.4	98.4	---	---
15	280	273	7	0	250	246	4	0	89.3	90.1	57.1	---
16	723	691	29	3	631	607	22	2	87.3	87.8	75.9	66.7
17	1,392	1,251	129	12	1,114	1,009	98	7	80.0	80.7	76.0	58.3
18	2,109	1,761	311	37	1,489	1,290	175	24	70.6	73.3	56.3	64.9
19	2,821	2,069	642	110	1,715	1,304	357	54	60.8	63.0	55.6	49.1
BLACK 10-19	2,881	2,084	610	187	2,813	2,048	587	178	97.6	98.3	96.2	95.2
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	2	2	0	0	2	2	0	0	100.0	100.0	---	---
13	21	21	0	0	21	21	0	0	100.0	100.0	---	---
14	84	82	2	0	84	82	2	0	100.0	100.0	100.0	---
15	227	213	14	0	227	213	14	0	100.0	100.0	100.0	---
16	406	363	38	5	404	363	36	5	99.5	100.0	94.7	100.0
17	549	416	119	14	545	413	118	14	99.3	99.3	99.2	100.0
18	766	533	195	38	749	522	191	36	97.8	97.9	97.9	94.7
19	826	454	242	130	781	432	226	123	94.6	95.2	93.4	94.6

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF MOTHER: MISSOURI 1996

AGE OF MOTHER AND RACE OF MOTHER	PERCENT LOW BIRTH WEIGHT	TOTAL	LESS THAN 500 GRAMS	BIRTH WEIGHT									4500 OR MORE GRAMS	UNKNOWN
				500- 999 GRAMS	1000- 1499 GRAMS	1500- 1999 GRAMS	2000- 2499 GRAMS	2500- 2999 GRAMS	3000- 3499 GRAMS	3500- 3999 GRAMS	4000 4499 GRAMS			
ALL RACES														
ALL AGES	7.5	73,733	101	368	482	1,074	3,512	11,998	26,768	21,594	6,558	1,256	22	
UNDER 15	14.9	181	0	2	4	7	14	49	66	37	2	0	0	
15-17	9.6	3,635	6	25	36	62	221	802	1,505	788	167	23	0	
18-19	9.0	6,618	13	41	61	113	365	1,391	2,587	1,642	349	55	1	
20-24	7.8	19,572	27	109	104	266	1,013	3,494	7,437	5,394	1,491	234	3	
25-29	6.6	20,417	22	78	124	276	848	2,987	7,275	6,416	1,995	387	9	
30-34	6.9	15,771	23	74	87	221	677	2,136	5,388	5,062	1,727	371	5	
35-39	7.7	6,453	9	29	50	100	310	973	2,157	1,947	714	161	3	
40 AND OVER	11.1	1,070	1	10	16	29	63	161	347	305	112	25	1	
WHITE														
ALL AGES	6.5	60,981	59	230	343	776	2,579	8,923	21,931	18,933	6,044	1,147	16	
UNDER 15	6.9	72	0	1	0	2	2	18	26	22	1	0	0	
15-17	8.3	2,395	3	11	22	38	124	469	992	572	142	22	0	
18-19	8.2	4,930	8	30	42	76	248	922	1,951	1,303	300	49	1	
20-24	6.6	15,574	13	65	68	185	701	2,568	5,877	4,545	1,337	214	1	
25-29	5.9	17,615	16	51	96	210	668	2,342	6,208	5,819	1,852	346	7	
30-34	6.1	13,810	13	46	68	164	550	1,688	4,682	4,625	1,634	337	3	
35-39	6.6	5,674	5	21	35	80	235	792	1,890	1,784	674	155	3	
40 AND OVER	10.0	897	1	5	12	21	51	120	299	260	103	24	1	
BLACK														
ALL AGES	12.9	11,089	40	132	133	273	848	2,720	4,208	2,233	411	89	2	
UNDER 15	19.6	107	0	1	4	4	12	31	39	15	1	0	0	
15-17	12.6	1,182	3	14	14	24	94	321	488	202	21	1	0	
18-19	11.5	1,592	5	11	18	35	114	453	596	311	45	4	0	
20-24	12.7	3,660	12	42	35	78	297	850	1,430	763	133	19	1	
25-29	11.5	2,255	6	26	26	56	145	517	875	462	110	32	0	
30-34	14.1	1,526	10	26	19	52	108	365	536	313	68	28	1	
35-39	17.5	635	4	8	13	19	67	149	209	132	29	5	0	
40 AND OVER	17.7	130	0	4	4	5	10	33	35	35	4	0	0	

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
STATE TOTAL	73,733	60,981	11,089	24,454	15,344	8,667	33.2	25.2	78.2
ADAIR	267	259	4	59	54	4	22.1	20.8	100.0
ANDREW	178	177	1	35	35	0	19.7	19.8	--
ATCHISON	64	64	0	15	15	0	23.4	23.4	--
AUDRAIN	289	270	15	89	75	13	30.8	27.8	86.7
BARRY	496	483	1	157	151	0	31.7	31.3	--
BARTON	185	181	0	46	45	0	24.9	24.9	--
BATES	191	188	1	47	46	1	24.6	24.5	100.0
BENTON	179	173	0	53	48	0	29.6	27.7	--
BOLLINGER	129	128	0	30	30	0	23.3	23.4	--
BOONE	1,738	1,423	187	471	303	142	27.1	21.3	75.9
BUCHANAN	1,111	1,046	51	465	420	43	41.9	40.2	84.3
BUTLER	508	467	37	174	142	32	34.3	30.4	86.5
CALDWELL	123	122	0	35	34	0	28.5	27.9	--
CALLAWAY	435	411	15	124	109	11	28.5	26.5	73.3
CAMDEN	320	312	0	89	88	0	27.8	28.2	--
CAPE GIRARDEAU	803	722	71	225	166	59	28.0	23.0	83.1
CARROLL	109	106	3	42	39	3	38.5	36.8	100.0
CARTER	81	81	0	16	16	0	19.8	19.8	--
CASS	1,031	1,001	14	206	199	4	20.0	19.9	28.6
CEDAR	144	144	0	48	48	0	33.3	33.3	--
CHARITON	81	76	4	21	17	3	25.9	22.4	75.0
CHRISTIAN	653	650	0	114	114	0	17.5	17.5	--
CLARK	77	76	0	21	20	0	27.3	26.3	--
CLAY	2,362	2,249	55	549	509	29	23.2	22.6	52.7
CLINTON	251	243	7	75	70	4	29.9	28.8	57.1
COLE	896	793	79	216	155	53	24.1	19.5	67.1
COOPER	165	153	10	44	35	8	26.7	22.9	80.0
CRAWFORD	309	307	1	110	110	0	35.6	35.8	--
DADE	92	91	0	20	20	0	21.7	22.0	--
DALLAS	201	201	0	60	60	0	29.9	29.9	--
DAVIESS	122	120	0	23	23	0	18.9	19.2	--
DE KALB	93	93	0	15	15	0	16.1	16.1	--
DENT	163	160	0	40	40	0	24.5	25.0	--
DOUGLAS	147	146	0	39	38	0	26.5	26.0	--
DUNKLIN	454	381	70	196	130	65	43.2	34.1	92.9

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1996

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
FRANKLIN	1,287	1,261	13	347	331	11	27.0	26.2	84.6
GASCONADE	170	170	0	50	50	0	29.4	29.4	--
GENTRY	92	90	1	27	26	1	29.3	28.9	100.0
GREENE	3,078	2,940	68	845	773	51	27.5	26.3	75.0
GRUNDY	132	129	2	34	34	0	25.8	26.4	--
HARRISON	105	103	0	23	23	0	21.9	22.3	--
HENRY	244	238	3	80	77	2	32.8	32.4	66.7
HICKORY	79	78	0	27	27	0	34.2	34.6	--
HOLT	49	48	0	13	13	0	26.5	27.1	--
HOWARD	81	71	8	30	22	6	37.0	31.0	75.0
HOWELL	480	473	1	117	116	1	24.4	24.5	100.0
IRON	150	140	10	55	47	8	36.7	33.6	80.0
JACKSON	9,557	6,521	2,730	4,134	1,904	2,110	43.3	29.2	77.3
JASPER	1,469	1,408	16	481	449	11	32.7	31.9	68.8
JEFFERSON	2,717	2,675	27	787	763	21	29.0	28.5	77.8
JOHNSON	636	574	52	138	108	30	21.7	18.8	57.7
KNOX	47	47	0	6	6	0	12.8	12.8	--
LACLEDE	441	433	3	137	136	0	31.1	31.4	--
LAFAYETTE	340	331	7	93	86	7	27.4	26.0	100.0
LAWRENCE	481	470	1	144	137	1	29.9	29.1	100.0
LEWIS	118	116	2	25	23	2	21.2	19.8	100.0
LINCOLN	482	472	5	138	132	4	28.6	28.0	80.0
LINN	191	188	1	53	52	1	27.7	27.7	100.0
LIVINGSTON	158	153	4	52	48	3	32.9	31.4	75.0
MC DONALD	315	298	1	101	95	1	32.1	31.9	100.0
MACON	191	186	4	48	46	2	25.1	24.7	50.0
MADISON	123	121	0	34	34	0	27.6	28.1	--
MARIES	108	108	0	30	30	0	27.8	27.8	--
MARION	383	357	23	121	108	13	31.6	30.3	56.5
MERCER	42	42	0	10	10	0	23.8	23.8	--
MILLER	289	287	1	102	102	0	35.3	35.5	--
MISSISSIPPI	200	136	61	103	47	55	51.5	34.6	90.2
MONITEAU	190	186	0	34	32	0	17.9	17.2	--
MONROE	94	90	4	30	28	2	31.9	31.1	50.0
MONTGOMERY	133	128	3	41	37	3	30.8	28.9	100.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1996

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
MORGAN	206	201	1	58	53	1	28.2	26.4	100.0
NEW MADRID	272	201	71	128	67	61	47.1	33.3	85.9
NEWTON	676	648	1	197	188	1	29.1	29.0	100.0
NODAWAY	231	228	1	38	36	1	16.5	15.8	100.0
OREGON	123	123	0	30	30	0	24.4	24.4	--
OSAGE	161	161	0	28	28	0	17.4	17.4	--
OZARK	112	111	0	26	26	0	23.2	23.4	--
PEMISCOT	391	207	176	230	81	146	58.8	39.1	83.0
PERRY	228	225	0	70	68	0	30.7	30.2	--
PETTIS	504	478	18	154	139	14	30.6	29.1	77.8
PHELPS	439	411	7	134	126	4	30.5	30.7	57.1
PIKE	186	177	9	66	58	8	35.5	32.8	88.9
PLATTE	961	901	31	181	159	13	18.8	17.6	41.9
POLK	305	301	1	64	63	0	21.0	20.9	--
PULASKI	604	509	66	164	134	25	27.2	26.3	37.9
PUTNAM	52	52	0	7	7	0	13.5	13.5	--
RALLS	96	95	0	19	18	0	19.8	18.9	--
RANDOLPH	316	293	18	117	100	16	37.0	34.1	88.9
RAY	305	298	5	98	93	5	32.1	31.2	100.0
REYNOLDS	60	60	0	14	14	0	23.3	23.3	--
RIPLEY	185	184	0	58	58	0	31.4	31.5	--
ST. CHARLES	3,971	3,803	123	781	698	77	19.7	18.4	62.6
ST. CLAIR	107	106	0	31	31	0	29.0	29.2	--
ST. FRANCOIS	641	634	2	206	204	0	32.1	32.2	--
STE. GENEVIEVE	191	189	1	49	49	0	25.7	25.9	--
ST. LOUIS CITY	5,813	1,913	3,746	3,985	654	3,268	68.6	34.2	87.2
ST. LOUIS COUNTY	13,090	9,688	3,000	3,647	1,505	2,098	27.9	15.5	69.9
SALINE	279	258	13	121	106	10	43.4	41.1	76.9
SCHUYLER	48	48	0	9	9	0	18.8	18.8	--
SCOTLAND	72	72	0	9	9	0	12.5	12.5	--
SCOTT	589	485	98	247	162	83	41.9	33.4	84.7
SHANNON	90	90	0	25	25	0	27.8	27.8	--
SHELBY	91	88	2	25	22	2	27.5	25.0	100.0
STODDARD	310	305	4	89	84	4	28.7	27.5	100.0
STONE	302	293	0	107	104	0	35.4	35.5	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
SULLIVAN	113	113	0	39	39	0	34.5	34.5	--
TANEY	487	472	3	117	115	0	24.0	24.4	--
TEXAS	253	252	0	85	85	0	33.6	33.7	--
VERNON	287	279	0	90	85	0	31.4	30.5	--
WARREN	308	296	11	90	82	8	29.2	27.7	72.7
WASHINGTON	299	295	1	128	127	0	42.8	43.1	--
WAYNE	157	154	2	58	57	1	36.9	37.0	50.0
WEBSTER	448	445	0	90	90	0	20.1	20.2	--
WORTH	24	24	0	11	11	0	45.8	45.8	--
WRIGHT	250	249	1	74	73	1	29.6	29.3	100.0
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	657	631	11	129	124	5	19.6	19.7	45.5
CAPE GIRARDEAU	416	341	68	152	96	56	36.5	28.2	82.4
COLUMBIA	1,137	849	174	335	184	132	29.5	21.7	75.9
FLORISSANT	638	541	86	164	120	44	25.7	22.2	51.2
GLADSTONE	261	253	0	62	59	0	23.8	23.3	--
INDEPENDENCE	1,546	1,463	48	559	515	33	36.2	35.2	68.8
JEFFERSON CITY	508	419	72	150	96	49	29.5	22.9	68.1
KIRKWOOD	373	341	26	46	24	21	12.3	7.0	80.8
LEES SUMMIT	1,029	981	34	142	132	10	13.8	13.5	29.4
MARYLAND HEIGHTS	322	276	18	63	51	10	19.6	18.5	55.6
RAYTOWN	319	285	28	91	71	19	28.5	24.9	67.9
ST. CHARLES	1,299	1,232	48	299	268	29	23.0	21.8	60.4
ST. JOSEPH	991	928	50	429	385	42	43.3	41.5	84.0
ST. LOUIS CITY	5,813	1,913	3,746	3,985	654	3,268	68.6	34.2	87.2
ST. PETERS	758	722	21	130	117	12	17.2	16.2	57.1
SPRINGFIELD	2,265	2,139	64	715	648	47	31.6	30.3	73.4
UNIVERSITY CITY	559	261	277	222	12	208	39.7	4.6	75.1
MULTI-COUNTY CITIES									
JOPLIN	691	658	12	253	236	9	36.6	35.9	75.0
JASPER CO. PART	626	596	12	239	222	9	38.2	37.2	75.0
NEWTON CO. PART	65	62	0	14	14	0	21.5	22.6	--
KANSAS CITY	6,881	4,080	2,533	3,291	1,190	1,988	47.8	29.2	78.5
JACKSON CO. PART	5,126	2,435	2,474	2,915	850	1,963	56.9	34.9	79.3
CLAY CO. PART	1,234	1,161	38	283	262	16	22.9	22.6	42.1
PLATTE CO. PART	521	484	21	93	78	9	17.9	16.1	42.9
CASS CO. PART	0	0	0	0	0	0	--	--	--

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER, REGIONAL PLANNING COMMISSION: MISSOURI 1996

	TOTAL		STATE TOTAL WHITE		BLACK		EAST-WEST GATEWAY		MID AMERICA		SOUTHWEST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	73,733	100.0	60,981	100.0	11,089	100.0	26,878	100.0	14,216	100.0	6,543	100.0
UNDER 2500 GRAMS	5,537	7.5	3,987	6.5	1,426	12.9	2,065	7.7	1,104	7.8	414	6.3
OVER 4499 GRAMS	1,256	1.7	1,147	1.9	89	0.8	437	1.6	247	1.7	123	1.9
CROWN HEEL LT 47 CM (<18.5 IN)	5,425	7.7	3,951	6.8	1,362	12.7	1,851	7.1	1,161	8.8	388	6.0
LESS THAN 37 WEEKS GESTATION	7,451	10.1	5,454	8.9	1,834	16.5	2,792	10.4	1,469	10.3	629	9.6
APGAR SCORE LESS THAN 8	2,245	3.0	1,707	2.8	487	4.4	747	2.8	444	3.1	155	2.4
CONGENITAL ANOMALIES	1,048	1.4	906	1.5	121	1.1	294	1.1	164	1.2	78	1.2
ABNORMAL CONDITIONS OF NEWBORN	5,170	7.0	4,351	7.1	751	6.8	1,387	5.2	639	4.5	662	10.1
INFANT TRANSFERS	1,203	1.6	978	1.6	213	1.9	387	1.4	158	1.1	40	0.6
MATERNAL TRANSFERS	1,795	2.4	1,193	2.0	511	4.6	312	1.2	788	5.5	136	2.1
HOME DELIVERIES	500	0.7	436	0.7	59	0.5	130	0.5	56	0.4	84	1.3
CESAREAN DELIVERIES	15,198	20.6	12,790	21.0	2,102	19.0	5,794	21.6	2,604	18.3	1,366	20.9
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	14,409	19.5	12,736	20.9	1,473	13.3	4,177	15.5	2,578	18.1	1,325	20.3
DRANK ALCOHOL DURING PREG	978	1.3	670	1.1	292	2.6	445	1.7	239	1.7	55	0.8
GT 15 PERCENT UNDERWEIGHT	5,404	7.7	4,536	7.8	615	5.9	1,846	7.1	982	7.3	569	8.9
GT 20 PERCENT OVERWEIGHT	21,416	30.4	17,019	29.1	4,122	39.7	7,591	28.2	4,071	28.6	1,824	27.9
GAINED LT 15 LBS DURING PREG	4,855	7.7	3,869	7.2	919	10.9	1,722	6.6	756	5.6	418	6.5
GAINED 45+ LBS. DURING PREG	10,141	16.0	8,556	16.0	1,414	16.7	3,502	13.0	2,081	14.6	965	14.7
MATERNAL EDUCATION UNDER 12	14,077	19.1	10,265	16.8	3,471	31.3	4,404	16.4	2,577	18.1	1,273	19.5
OUT-OF-WEDLOCK BIRTHS	24,454	33.2	15,344	25.2	8,667	78.2	9,547	35.5	5,168	36.4	1,718	26.3
LIVE BIRTH ORDER 4 OR MORE	7,079	9.6	5,171	8.5	1,762	15.9	2,791	10.4	1,394	9.8	541	8.3
LT 18 MOS SINCE LAST BIRTH	4,413	10.7	3,388	9.9	906	14.5	1,503	10.0	848	10.8	426	11.5
PRENATAL CARE												
1ST TRIMESTER	61,868	83.9	52,986	86.9	7,580	68.4	22,799	84.8	11,855	83.4	5,552	84.9
2ND TRIMESTER	8,366	11.3	5,961	9.8	2,184	19.7	2,859	10.6	1,422	10.0	795	12.2
3RD TRIMESTER	1,330	1.8	898	1.5	379	3.4	393	1.5	277	1.9	124	1.9
NO PRENATAL CARE	730	1.0	358	0.6	357	3.2	350	1.3	145	1.0	51	0.8
INADEQUATE PRENATAL CARE	8,577	12.0	5,560	9.3	2,763	26.8	3,126	11.9	1,573	11.9	728	11.2
MOTHER MEDICAID PARTICIPANT	29,423	41.3	21,197	36.0	7,612	70.5	8,697	32.7	5,010	38.3	2,949	45.8
MOTHER WIC PARTICIPANT	29,604	41.6	21,440	36.4	7,526	69.8	8,421	31.7	4,983	38.2	2,918	45.3
MOTHER ON MEDICAID AND WIC	24,224	34.0	17,431	29.6	6,312	58.5	6,796	25.6	3,896	29.8	2,470	38.4
MOTHER FOOD STAMP RECIPIENT	15,146	21.3	9,259	15.7	5,583	51.8	5,508	20.7	2,715	20.8	1,052	16.3
AGE OF MOTHER												
UNDER 15	181	0.2	72	0.1	107	1.0	67	0.2	39	0.3	11	0.2
15-17	3,635	4.9	2,395	3.9	1,182	10.7	1,199	4.5	718	5.1	257	3.9
18-19	6,618	9.0	4,930	8.1	1,592	14.4	1,898	7.1	1,253	8.8	603	9.2
20-24	19,572	26.5	15,574	25.5	3,660	33.0	5,642	21.0	3,705	26.1	1,993	30.5
25-29	20,417	27.7	17,615	28.9	2,255	20.3	7,307	27.2	4,040	28.4	1,935	29.6
30-34	15,771	21.4	13,810	22.6	1,526	13.8	7,194	26.8	3,032	21.3	1,183	18.1
35-39	6,453	8.8	5,674	9.3	635	5.7	3,062	11.4	1,235	8.7	482	7.4
40 AND OVER	1,070	1.5	897	1.5	130	1.2	501	1.9	193	1.4	78	1.2

TABLE 10A (CONT)

	MID-MISSOURI		MO KAN		NORTHWEST MISSOURI		GREEN HILLS		NORTHEAST MISSOURI		MARK TWAIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	3,666	100.0	1,633	100.0	460	100.0	1,228	100.0	629	100.0	1,646	100.0
UNDER 2500 GRAMS	271	7.4	123	7.5	20	4.3	78	6.4	34	5.4	129	7.8
OVER 4499 GRAMS	68	1.9	30	1.8	16	3.5	20	1.6	11	1.7	21	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	244	7.0	90	5.6	17	3.9	119	10.4	23	4.9	114	7.7
LESS THAN 37 WEEKS GESTATION	394	10.7	148	9.1	21	4.6	113	9.2	59	9.4	181	11.0
APGAR SCORE LESS THAN 8	137	3.7	29	1.8	11	2.4	33	2.7	40	6.4	59	3.6
CONGENITAL ANOMALIES	72	2.0	28	1.7	7	1.5	17	1.4	14	2.2	53	3.2
ABNORMAL CONDITIONS OF NEWBORN	346	9.4	90	5.5	13	2.8	103	8.4	74	11.8	214	13.0
INFANT TRANSFERS	68	1.9	29	1.8	4	0.9	29	2.4	20	3.2	40	2.4
MATERNAL TRANSFERS	36	1.0	27	1.7	6	1.3	36	2.9	11	1.7	42	2.6
HOME DELIVERIES	35	1.0	4	0.2	0	0.0	21	1.7	32	5.1	25	1.5
CESAREAN DELIVERIES	728	19.9	219	13.4	96	20.9	253	20.6	127	20.2	339	20.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	637	17.4	433	26.5	97	21.1	304	24.8	135	21.5	422	25.6
DRANK ALCOHOL DURING PREG	51	1.4	13	0.8	2	0.4	10	0.8	1	0.2	14	0.9
GT 15 PERCENT UNDERWEIGHT	228	6.8	116	7.2	29	6.6	83	7.3	33	7.1	124	8.5
GT 20 PERCENT OVERWEIGHT	1,010	27.6	508	31.1	150	32.6	410	33.4	155	24.6	491	29.8
GAINED LT 15 LBS DURING PREG	240	6.9	142	8.8	34	7.4	111	9.2	56	9.0	151	9.3
GAINED 45+ LBS. DURING PREG	433	11.8	256	15.7	74	16.1	141	11.5	82	13.0	178	10.8
MATERNAL EDUCATION UNDER 12	517	14.1	335	20.5	55	12.0	252	20.5	136	21.6	374	22.7
OUT-OF-WEDLOCK BIRTHS	947	25.8	590	36.1	104	22.6	339	27.6	129	20.5	515	31.3
LIVE BIRTH ORDER 4 OR MORE	305	8.3	137	8.4	37	8.0	146	11.9	83	13.2	146	8.9
LT 18 MOS SINCE LAST BIRTH	191	9.4	104	10.7	29	10.8	93	12.6	28	7.1	93	9.7
PRENATAL CARE												
1ST TRIMESTER	3,052	83.3	1,406	86.1	404	87.8	1,027	83.6	530	84.3	1,363	82.8
2ND TRIMESTER	424	11.6	192	11.8	47	10.2	143	11.6	70	11.1	191	11.6
3RD TRIMESTER	72	2.0	20	1.2	6	1.3	25	2.0	18	2.9	57	3.5
NO PRENATAL CARE	20	0.5	8	0.5	2	0.4	14	1.1	5	0.8	11	0.7
INADEQUATE PRENATAL CARE	357	10.1	146	9.0	37	8.1	157	13.1	93	15.0	234	14.6
MOTHER MEDICAID PARTICIPANT	1,128	31.1	821	51.0	192	43.7	635	55.0	217	46.0	764	50.8
MOTHER WIC PARTICIPANT	1,078	29.7	755	47.0	226	51.5	666	57.7	205	43.4	806	53.6
MOTHER ON MEDICAID AND WIC	856	23.6	674	41.9	167	38.0	574	49.7	177	37.5	681	45.2
MOTHER FOOD STAMP RECIPIENT	530	14.6	397	24.7	63	14.4	246	21.3	83	17.6	350	23.3
AGE OF MOTHER												
UNDER 15	8	0.2	1	0.1	1	0.2	3	0.2	1	0.2	3	0.2
15-17	124	3.4	91	5.6	15	3.3	69	5.6	17	2.7	90	5.5
18-19	257	7.0	187	11.5	38	8.3	124	10.1	42	6.7	155	9.4
20-24	884	24.1	514	31.5	143	31.1	428	34.9	183	29.1	542	32.9
25-29	1,151	31.4	442	27.1	136	29.6	340	27.7	201	32.0	462	28.1
30-34	881	24.0	272	16.7	92	20.0	181	14.7	121	19.2	263	16.0
35-39	308	8.4	106	6.5	30	6.5	63	5.1	54	8.6	109	6.6
40 AND OVER	53	1.4	20	1.2	5	1.1	20	1.6	10	1.6	22	1.3

TABLE 10A (CONT)

	BOONSLICK		HARRY S TRUMAN		KAYSINGER BASIN		SHOW-ME		SOUTH CENTRAL OZARK		MERAMEC	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	923	100.0	2,645	100.0	1,231	100.0	1,759	100.0	1,455	100.0	1,488	100.0
UNDER 2500 GRAMS	62	6.7	186	7.0	83	6.7	125	7.1	95	6.5	105	7.1
OVER 4499 GRAMS	21	2.3	35	1.3	16	1.3	39	2.2	23	1.6	18	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	57	6.3	146	5.9	81	6.9	144	8.4	78	5.6	125	8.5
LESS THAN 37 WEEKS GESTATION	92	10.0	256	9.7	103	8.4	167	9.5	126	8.7	130	8.7
APGAR SCORE LESS THAN 8	15	1.6	61	2.3	63	5.1	54	3.1	46	3.2	63	4.2
CONGENITAL ANOMALIES	29	3.1	64	2.4	25	2.0	24	1.4	30	2.1	19	1.3
ABNORMAL CONDITIONS OF NEWBORN	126	13.7	316	11.9	193	15.7	153	8.7	124	8.5	78	5.2
INFANT TRANSFERS	27	2.9	22	0.8	27	2.2	32	1.8	25	1.7	44	3.0
MATERNAL TRANSFERS	15	1.6	64	2.4	36	2.9	36	2.0	59	4.1	36	2.4
HOME DELIVERIES	7	0.8	21	0.8	6	0.5	10	0.6	8	0.5	11	0.7
CESAREAN DELIVERIES	184	19.9	475	18.0	312	25.3	341	19.4	268	18.4	381	25.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	259	28.1	595	22.5	362	29.4	412	23.4	421	28.9	390	26.2
DRANK ALCOHOL DURING PREG	12	1.3	9	0.3	15	1.2	31	1.8	8	0.5	16	1.1
GT 15 PERCENT UNDERWEIGHT	77	8.6	231	9.3	105	8.7	146	8.5	135	9.7	116	7.9
GT 20 PERCENT OVERWEIGHT	282	30.6	774	29.3	366	29.7	555	31.6	483	33.2	485	32.6
GAINED LT 15 LBS DURING PREG	55	6.1	197	7.5	99	8.2	135	7.8	123	8.5	108	7.3
GAINED 45+ LBS. DURING PREG	129	14.0	391	14.8	161	13.1	248	14.1	201	13.8	214	14.4
MATERNAL EDUCATION UNDER 12	205	22.2	681	25.7	279	22.7	313	17.8	360	24.7	393	26.4
OUT-OF-WEDLOCK BIRTHS	269	29.1	825	31.2	376	30.5	506	28.8	396	27.2	492	33.1
LIVE BIRTH ORDER 4 OR MORE	119	12.9	251	9.5	92	7.5	145	8.2	147	10.1	118	7.9
LT 18 MOS SINCE LAST BIRTH	56	10.1	199	13.0	62	9.2	106	10.8	103	12.0	85	10.4
PRENATAL CARE												
1ST TRIMESTER	774	83.9	2,139	80.9	1,035	84.1	1,510	85.8	1,253	86.1	1,177	79.1
2ND TRIMESTER	118	12.8	396	15.0	140	11.4	190	10.8	170	11.7	273	18.3
3RD TRIMESTER	19	2.1	72	2.7	31	2.5	27	1.5	14	1.0	20	1.3
NO PRENATAL CARE	3	0.3	16	0.6	8	0.6	12	0.7	14	1.0	8	0.5
INADEQUATE PRENATAL CARE	93	10.3	346	13.2	142	11.7	155	9.0	140	9.7	166	11.3
MOTHER MEDICAID PARTICIPANT	345	37.5	1,327	53.6	693	59.2	781	45.2	927	66.2	825	55.7
MOTHER WIC PARTICIPANT	363	39.4	1,293	52.5	706	60.3	898	51.9	968	69.1	869	58.6
MOTHER ON MEDICAID AND WIC	289	31.4	1,113	44.9	608	52.0	684	39.5	839	59.9	721	48.7
MOTHER FOOD STAMP RECIPIENT	151	16.4	566	23.0	293	25.0	332	19.2	443	31.6	383	25.9
AGE OF MOTHER												
UNDER 15	2	0.2	3	0.1	2	0.2	4	0.2	1	0.1	5	0.3
15-17	45	4.9	158	6.0	98	8.0	64	3.6	94	6.5	100	6.7
18-19	94	10.2	331	12.5	146	11.9	189	10.7	208	14.3	181	12.2
20-24	227	24.6	869	32.9	390	31.7	562	31.9	518	35.6	508	34.1
25-29	272	29.5	706	26.7	319	25.9	509	28.9	351	24.1	369	24.8
30-34	192	20.8	371	14.0	191	15.5	298	16.9	178	12.2	229	15.4
35-39	80	8.7	174	6.6	76	6.2	123	7.0	86	5.9	82	5.5
40 AND OVER	11	1.2	30	1.1	9	0.7	8	0.5	19	1.3	14	0.9

TABLE 10A (CONT)

	LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,860	100.0	2,265	100.0	2,216	100.0	991	100.0
UNDER 2500 GRAMS	158	8.5	175	7.7	225	10.2	85	8.6
OVER 4499 GRAMS	26	1.4	55	2.4	36	1.6	14	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	145	7.9	212	9.5	272	13.2	158	16.3
LESS THAN 37 WEEKS GESTATION	167	9.0	228	10.1	263	11.9	112	11.3
APGAR SCORE LESS THAN 8	58	3.1	81	3.6	98	4.4	50	5.0
CONGENITAL ANOMALIES	22	1.2	34	1.5	55	2.5	19	1.9
ABNORMAL CONDITIONS OF NEWBORN	160	8.6	137	6.0	238	10.7	117	11.8
INFANT TRANSFERS	50	2.7	70	3.1	86	3.9	45	4.5
MATERNAL TRANSFERS	34	1.8	45	2.0	54	2.4	22	2.2
HOME DELIVERIES	34	1.8	9	0.4	5	0.2	2	0.2
CESAREAN DELIVERIES	388	20.9	537	23.7	570	25.7	216	21.8
MATERNAL RISK FACTORS								
SMOKED DURING PREGNANCY	491	26.4	540	23.8	539	24.3	292	29.5
DRANK ALCOHOL DURING PREG	16	0.9	18	0.8	13	0.6	10	1.0
GT 15 PERCENT UNDERWEIGHT	145	8.0	176	7.8	193	9.6	70	7.6
GT 20 PERCENT OVERWEIGHT	539	29.0	740	32.7	669	30.2	313	31.6
GAINED LT 15 LBS DURING PREG	107	5.9	163	7.2	164	7.7	74	8.4
GAINED 45+ LBS. DURING PREG	298	16.0	358	15.8	308	13.9	121	12.2
MATERNAL EDUCATION UNDER 12	430	23.1	466	20.6	714	32.2	313	31.6
OUT-OF-WEDLOCK BIRTHS	550	29.6	669	29.5	993	44.8	320	32.3
LIVE BIRTH ORDER 4 OR MORE	170	9.1	156	6.9	216	9.7	85	8.6
LT 18 MOS SINCE LAST BIRTH	135	12.8	110	8.8	187	15.4	55	10.6
PRENATAL CARE								
1ST TRIMESTER	1,574	84.6	1,903	84.0	1,758	79.3	757	76.4
2ND TRIMESTER	232	12.5	295	13.0	294	13.3	114	11.5
3RD TRIMESTER	31	1.7	35	1.5	60	2.7	29	2.9
NO PRENATAL CARE	10	0.5	26	1.1	24	1.1	3	0.3
INADEQUATE PRENATAL CARE	194	10.6	212	9.4	461	21.8	216	24.3
MOTHER MEDICAID PARTICIPANT	906	48.8	1,038	46.0	1,475	71.9	693	70.5
MOTHER WIC PARTICIPANT	1,015	54.7	1,213	53.8	1,524	74.3	697	71.0
MOTHER ON MEDICAID AND WIC	751	40.5	941	41.7	1,363	66.4	624	63.5
MOTHER FOOD STAMP RECIPIENT	374	20.2	449	19.9	880	42.9	331	33.7
AGE OF MOTHER								
UNDER 15	4	0.2	5	0.2	16	0.7	5	0.5
15-17	113	6.1	111	4.9	200	9.0	72	7.3
18-19	203	10.9	247	10.9	337	15.2	124	12.5
20-24	609	32.7	681	30.1	785	35.4	389	39.3
25-29	514	27.6	663	29.3	494	22.3	206	20.8
30-34	294	15.8	378	16.7	282	12.7	139	14.0
35-39	102	5.5	156	6.9	84	3.8	41	4.1
40 AND OVER	21	1.1	24	1.1	18	0.8	14	1.4

TABLE 10B	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996											
	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	267	100.0	178	100.0	64	100.0	289	100.0	496	100.0	185	100.0
UNDER 2500 GRAMS	17	6.4	16	9.0	2	3.1	13	4.5	27	5.4	14	7.6
OVER 4499 GRAMS	7	2.6	4	2.2	2	3.1	3	1.0	8	1.6	2	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	15	5.7	12	6.8	1	1.9	16	5.7	22	5.1	17	9.8
LESS THAN 37 WEEKS GESTATION	30	11.2	23	12.9	1	1.6	26	9.0	45	9.1	21	11.4
APGAR SCORE LESS THAN 8	22	8.2	0	0.0	2	3.1	7	2.4	22	4.4	7	3.8
CONGENITAL ANOMALIES	8	3.0	3	1.7	0	0.0	3	1.0	7	1.4	2	1.1
ABNORMAL CONDITIONS OF NEWBORN	35	13.1	8	4.5	1	1.6	24	8.3	60	12.1	32	17.3
INFANT TRANSFERS	8	3.0	3	1.7	0	0.0	4	1.4	7	1.4	4	2.2
MATERNAL TRANSFERS	4	1.5	3	1.7	2	3.1	5	1.7	21	4.2	2	1.1
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	6	2.1	2	0.4	5	2.7
CEASAREAN DELIVERIES	67	25.1	22	12.4	14	21.9	60	20.8	106	21.4	26	14.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	51	19.1	39	21.9	15	23.4	82	28.4	117	23.6	44	23.8
DRANK ALCOHOL DURING PREG	0	0.0	1	0.6	1	1.6	7	2.4	4	0.8	0	0.0
GT 15 PERCENT UNDERWEIGHT	20	7.7	10	5.6	2	3.8	26	9.4	47	11.4	8	4.3
GT 20 PERCENT OVERWEIGHT	78	29.9	59	33.3	18	34.0	95	34.3	120	29.1	59	32.1
GAINED LT 15 LBS DURING PREG	18	7.7	19	12.5	5	7.9	26	10.7	44	10.3	16	9.9
GAINED 45+ LBS. DURING PREG	33	14.1	20	13.2	14	22.2	33	13.6	76	17.8	20	12.4
MATERNAL EDUCATION UNDER 12	38	14.2	25	14.0	6	9.4	57	19.7	150	30.2	39	21.1
OUT-OF-WEDLOCK BIRTHS	59	22.1	35	19.7	15	23.4	89	30.8	157	31.7	46	24.9
LIVE BIRTH ORDER 4 OR MORE	22	8.2	17	9.6	6	9.4	30	10.4	55	11.1	20	10.8
LT 18 MOS SINCE LAST BIRTH	11	6.9	9	7.9	3	7.1	23	13.0	36	11.5	10	8.5
PRENATAL CARE												
1ST TRIMESTER	244	91.4	157	88.2	60	93.8	231	79.9	395	79.6	147	79.5
2ND TRIMESTER	17	6.4	19	10.7	3	4.7	38	13.1	87	17.5	32	17.3
3RD TRIMESTER	1	0.4	2	1.1	1	1.6	13	4.5	12	2.4	3	1.6
NO PRENATAL CARE	3	1.1	0	0.0	0	0.0	1	0.3	1	0.2	2	1.1
INADEQUATE PRENATAL CARE	21	8.0	11	6.2	3	4.7	43	15.2	71	14.4	26	14.1
MOTHER MEDICAID PARTICIPANT	126	47.4	67	37.9	23	44.2	126	43.8	239	55.7	83	47.4
MOTHER WIC PARTICIPANT	114	42.9	66	37.3	26	50.0	127	44.1	249	58.2	91	52.6
MOTHER ON MEDICAID AND WIC	96	36.1	55	31.1	17	32.7	104	36.1	212	49.4	73	41.7
MOTHER FOOD STAMP RECIPIENT	49	18.4	20	11.3	7	13.5	57	19.8	104	24.3	36	20.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	2	0.4	0	0.0
15-17	9	3.4	6	3.4	1	1.6	8	2.8	22	4.4	14	7.6
18-19	13	4.9	17	9.6	4	6.3	27	9.3	56	11.3	15	8.1
20-24	77	28.8	42	23.6	23	35.9	90	31.1	188	37.9	59	31.9
25-29	88	33.0	52	29.2	16	25.0	88	30.4	118	23.8	57	30.8
30-34	48	18.0	40	22.5	18	28.1	48	16.6	75	15.1	28	15.1
35-39	29	10.9	18	10.1	1	1.6	22	7.6	30	6.0	9	4.9
40 AND OVER	3	1.1	3	1.7	1	1.6	6	2.1	5	1.0	3	1.6

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	191	100.0	179	100.0	129	100.0	1,738	100.0	1,111	100.0	508	100.0
UNDER 2500 GRAMS	9	4.7	10	5.6	13	10.1	136	7.8	85	7.7	47	9.3
OVER 4499 GRAMS	2	1.0	2	1.1	8	6.2	32	1.8	21	1.9	8	1.6
CROWN HEEL LT 47 CM (<18.5 IN)	9	5.4	10	5.7	15	11.8	103	6.3	53	4.9	70	14.1
LESS THAN 37 WEEKS GESTATION	13	6.8	15	8.4	12	9.3	182	10.5	94	8.5	49	9.6
APGAR SCORE LESS THAN 8	10	5.2	9	5.0	11	8.5	65	3.7	18	1.6	23	4.5
CONGENITAL ANOMALIES	6	3.1	4	2.2	1	0.8	32	1.8	20	1.8	14	2.8
ABNORMAL CONDITIONS OF NEWBORN	41	21.5	15	8.4	12	9.3	162	9.3	60	5.4	61	12.0
INFANT TRANSFERS	6	3.1	4	2.2	6	4.7	20	1.2	20	1.8	20	3.9
MATERNAL TRANSFERS	1	0.5	3	1.7	2	1.6	11	0.6	17	1.5	8	1.6
HOME DELIVERIES	1	0.5	0	0.0	4	3.1	13	0.7	3	0.3	0	0.0
CESAREAN DELIVERIES	49	25.7	50	27.9	26	20.2	357	20.5	144	13.0	103	20.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	47	24.6	58	32.4	38	29.5	256	14.7	317	28.5	145	28.5
DRANK ALCOHOL DURING PREG	0	0.0	2	1.1	0	0.0	27	1.6	10	0.9	6	1.2
GT 15 PERCENT UNDERWEIGHT	15	8.2	15	8.6	10	7.9	118	7.7	85	7.7	35	7.5
GT 20 PERCENT OVERWEIGHT	66	36.1	53	30.3	57	44.9	430	28.1	339	30.8	155	33.0
GAINED LT 15 LBS DURING PREG	15	8.9	15	9.6	7	6.1	111	7.9	89	8.9	38	9.5
GAINED 45+ LBS. DURING PREG	23	13.7	33	21.0	19	16.5	203	14.4	181	18.2	61	15.2
MATERNAL EDUCATION UNDER 12	44	23.0	53	29.6	26	20.2	198	11.4	248	22.3	155	30.5
OUT-OF-WEDLOCK BIRTHS	47	24.6	53	29.6	30	23.3	471	27.1	465	41.9	174	34.3
LIVE BIRTH ORDER 4 OR MORE	23	12.0	14	7.8	17	13.2	128	7.4	79	7.1	31	6.1
LT 18 MOS SINCE LAST BIRTH	11	10.6	8	8.2	2	2.7	87	9.4	69	10.7	36	14.6
PRENATAL CARE												
1ST TRIMESTER	155	81.2	155	86.6	114	88.4	1,485	85.4	957	86.1	395	77.8
2ND TRIMESTER	27	14.1	16	8.9	8	6.2	156	9.0	134	12.1	50	9.8
3RD TRIMESTER	6	3.1	4	2.2	2	1.6	27	1.6	13	1.2	11	2.2
NO PRENATAL CARE	2	1.0	1	0.6	4	3.1	7	0.4	5	0.5	2	0.4
INADEQUATE PRENATAL CARE	22	11.8	22	12.5	9	7.1	148	8.9	111	10.1	94	20.9
MOTHER MEDICAID PARTICIPANT	94	57.0	109	61.6	72	56.7	537	31.5	605	55.3	337	66.9
MOTHER WIC PARTICIPANT	100	60.6	115	65.0	86	67.7	459	26.9	524	47.9	341	67.7
MOTHER ON MEDICAID AND WIC	87	52.7	99	55.9	69	54.3	364	21.3	484	44.2	304	60.3
MOTHER FOOD STAMP RECIPIENT	40	24.2	59	33.3	18	14.2	268	15.7	316	28.9	149	29.6
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.6	0	0.0	4	0.2	1	0.1	4	0.8
15-17	12	6.3	19	10.6	6	4.7	61	3.5	62	5.6	38	7.5
18-19	21	11.0	22	12.3	13	10.1	107	6.2	144	13.0	60	11.8
20-24	70	36.6	42	23.5	50	38.8	384	22.1	369	33.2	196	38.6
25-29	44	23.0	48	26.8	33	25.6	552	31.8	288	25.9	112	22.0
30-34	27	14.1	35	19.6	15	11.6	442	25.4	174	15.7	76	15.0
35-39	16	8.4	11	6.1	11	8.5	158	9.1	58	5.2	16	3.1
40 AND OVER	1	0.5	1	0.6	1	0.8	30	1.7	15	1.4	6	1.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT

TOTAL LIVE BIRTHS	123	100.0	435	100.0	320	100.0	803	100.0	109	100.0	81	100.0
UNDER 2500 GRAMS	10	8.1	30	6.9	35	10.9	57	7.1	10	9.2	5	6.2
OVER 4499 GRAMS	3	2.4	8	1.8	4	1.3	24	3.0	2	1.8	2	2.5
CROWN HEEL LT 47 CM (<18.5 IN)	11	9.2	27	6.4	26	8.2	90	11.3	14	13.0	11	13.6
LESS THAN 37 WEEKS GESTATION	18	14.6	42	9.7	41	12.8	69	8.6	7	6.4	3	3.7
APGAR SCORE LESS THAN 8	4	3.3	12	2.8	11	3.4	32	4.0	1	0.9	3	3.7
CONGENITAL ANOMALIES	2	1.6	13	3.0	6	1.9	6	0.7	1	0.9	1	1.2
ABNORMAL CONDITIONS OF NEWBORN	12	9.8	45	10.3	30	9.4	40	5.0	9	8.3	7	8.6
INFANT TRANSFERS	5	4.1	12	2.8	7	2.2	18	2.2	3	2.8	3	3.7
MATERNAL TRANSFERS	2	1.6	4	0.9	4	1.3	10	1.2	3	2.8	2	2.5
HOME DELIVERIES	1	0.8	3	0.7	7	2.2	1	0.1	1	0.9	0	0.0
CESAREAN DELIVERIES	27	22.0	81	18.6	69	21.6	177	22.0	20	18.3	19	23.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	31	25.2	115	26.4	92	28.8	130	16.2	34	31.2	23	28.4
DRANK ALCOHOL DURING PREG	0	0.0	6	1.4	2	0.6	3	0.4	2	1.8	1	1.2
GT 15 PERCENT UNDERWEIGHT	10	8.2	39	9.4	20	6.3	58	7.3	11	10.2	4	5.4
GT 20 PERCENT OVERWEIGHT	39	32.0	147	35.3	90	28.6	222	27.8	36	33.3	25	33.8
GAINED LT 15 LBS DURING PREG	11	10.8	37	9.8	20	7.4	56	7.7	11	11.2	6	9.1
GAINED 45+ LBS. DURING PREG	18	17.6	57	15.1	62	22.9	135	18.7	11	11.2	15	22.7
MATERNAL EDUCATION UNDER 12	19	15.4	85	19.5	57	17.8	126	15.7	30	27.5	23	28.4
OUT-OF-WEDLOCK BIRTHS	35	28.5	124	28.5	89	27.8	225	28.0	42	38.5	16	19.8
LIVE BIRTH ORDER 4 OR MORE	14	11.4	35	8.0	25	7.8	44	5.5	14	12.8	10	12.3
LT 18 MOS SINCE LAST BIRTH	5	6.8	25	9.9	16	9.4	35	8.3	5	8.8	2	4.5
PRENATAL CARE												
1ST TRIMESTER	101	82.1	358	82.3	275	85.9	702	87.4	98	89.9	56	69.1
2ND TRIMESTER	17	13.8	62	14.3	34	10.6	86	10.7	7	6.4	16	19.8
3RD TRIMESTER	3	2.4	9	2.1	6	1.9	8	1.0	0	0.0	2	2.5
NO PRENATAL CARE	0	0.0	1	0.2	2	0.6	6	0.7	3	2.8	1	1.2
INADEQUATE PRENATAL CARE	15	12.4	38	8.9	29	9.4	55	6.9	10	9.3	19	27.1
MOTHER MEDICAID PARTICIPANT	63	52.1	166	38.2	177	55.7	294	36.7	60	55.0	63	77.8
MOTHER WIC PARTICIPANT	73	60.3	161	37.1	155	48.7	339	42.3	63	57.8	61	75.3
MOTHER ON MEDICAID AND WIC	59	48.8	130	30.0	137	43.1	261	32.6	54	49.5	58	71.6
MOTHER FOOD STAMP RECIPIENT	28	23.1	79	18.2	64	20.1	129	16.1	27	24.8	25	30.9
AGE OF MOTHER												
UNDER 15	1	0.8	3	0.7	0	0.0	2	0.2	0	0.0	0	0.0
15-17	7	5.7	23	5.3	22	6.9	29	3.6	7	6.4	3	3.7
18-19	13	10.6	35	8.0	27	8.4	80	10.0	14	12.8	13	16.0
20-24	36	29.3	125	28.7	92	28.8	200	24.9	43	39.4	28	34.6
25-29	37	30.1	133	30.6	95	29.7	256	31.9	19	17.4	22	27.2
30-34	19	15.4	90	20.7	62	19.4	155	19.3	18	16.5	12	14.8
35-39	8	6.5	19	4.4	16	5.0	67	8.3	6	5.5	2	2.5
40 AND OVER	2	1.6	7	1.6	6	1.9	14	1.7	2	1.8	1	1.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,031	100.0	144	100.0	81	100.0	653	100.0	77	100.0	2,362	100.0
UNDER 2500 GRAMS	63	6.1	12	8.3	3	3.7	38	5.8	4	5.2	149	6.3
OVER 4499 GRAMS	16	1.6	1	0.7	1	1.2	12	1.8	1	1.3	44	1.9
CROWN HEEL LT 47 CM (<18.5 IN)	81	9.1	15	10.8	4	5.0	37	5.7	0	0.0	150	6.6
LESS THAN 37 WEEKS GESTATION	92	8.9	13	9.0	9	11.1	51	7.8	9	11.7	200	8.5
APGAR SCORE LESS THAN 8	30	2.9	10	6.9	6	7.4	7	1.1	5	6.5	49	2.1
CONGENITAL ANOMALIES	12	1.2	3	2.1	5	6.2	10	1.5	1	1.3	20	0.8
ABNORMAL CONDITIONS OF NEWBORN	42	4.1	27	18.8	13	16.0	52	8.0	7	9.1	118	5.0
INFANT TRANSFERS	9	0.9	4	2.8	0	0.0	2	0.3	4	5.2	16	0.7
MATERNAL TRANSFERS	20	1.9	8	5.6	5	6.2	19	2.9	2	2.6	110	4.7
HOME DELIVERIES	7	0.7	3	2.1	0	0.0	1	0.2	0	0.0	5	0.2
CESAREAN DELIVERIES	211	20.5	37	25.7	19	23.5	143	21.9	17	22.1	459	19.4
MATERNAL RISK FACTORS												
SHOKED DURING PREGNANCY	213	20.7	46	31.9	18	22.2	105	16.1	28	36.4	450	19.1
DRANK ALCOHOL DURING PREG	9	0.9	4	2.8	0	0.0	2	0.3	1	1.3	30	1.3
GT 15 PERCENT UNDERWEIGHT	83	8.4	15	10.8	3	3.8	51	7.8	1	5.0	163	7.1
GT 20 PERCENT OVERWEIGHT	306	30.9	33	23.7	25	32.1	170	26.1	10	50.0	641	27.9
GAINED LT 15 LBS DURING PREG	53	6.0	8	6.2	8	11.8	39	6.5	9	14.5	118	5.7
GAINED 45+ LBS. DURING PREG	144	16.3	21	16.2	10	14.7	87	14.5	13	21.0	348	16.8
MATERNAL EDUCATION UNDER 12	120	11.6	30	20.8	6	7.4	81	12.4	15	19.5	262	11.1
OUT-OF-WEDLOCK BIRTHS	206	20.0	48	33.3	21	25.9	114	17.5	21	27.3	549	23.2
LIVE BIRTH ORDER 4 OR MORE	91	8.8	5	3.5	7	8.6	38	5.8	9	11.7	156	6.6
LT 18 MOS SINCE LAST BIRTH	57	9.7	7	9.0	3	6.3	27	7.4	6	11.8	115	8.7
PRENATAL CARE												
1ST TRIMESTER	904	87.7	119	82.6	74	91.4	592	90.7	61	79.2	2,074	87.8
2ND TRIMESTER	83	8.1	18	12.5	5	6.2	53	8.1	13	16.9	204	8.6
3RD TRIMESTER	8	0.8	4	2.8	0	0.0	6	0.9	2	2.6	31	1.3
NO PRENATAL CARE	8	0.8	2	1.4	0	0.0	2	0.3	0	0.0	6	0.3
INADEQUATE PRENATAL CARE	85	8.8	23	16.1	3	3.9	39	6.0	18	23.7	171	7.6
MOTHER MEDICAID PARTICIPANT	283	31.7	80	57.6	37	46.3	243	37.3	18	90.0	580	25.6
MOTHER WIC PARTICIPANT	268	30.0	82	59.0	41	51.3	239	36.7	16	80.0	563	24.9
MOTHER ON MEDICAID AND WIC	207	23.2	69	49.6	34	42.5	199	30.6	16	80.0	422	18.6
MOTHER FOOD STAMP RECIPIENT	115	12.9	37	26.6	14	17.5	74	11.4	8	40.0	219	9.7
AGE OF MOTHER												
UNDER 15	2	0.2	0	0.0	1	1.2	2	0.3	0	0.0	2	0.1
15-17	24	2.3	12	8.3	4	4.9	14	2.1	1	1.3	64	2.7
18-19	87	8.4	21	14.6	5	6.2	50	7.7	10	13.0	144	6.1
20-24	295	28.6	42	29.2	27	33.3	166	25.4	27	35.1	577	24.4
25-29	305	29.6	40	27.8	21	25.9	210	32.2	21	27.3	760	32.2
30-34	212	20.6	19	13.2	15	18.5	145	22.2	12	15.6	572	24.2
35-39	92	8.9	7	4.9	7	8.6	62	9.5	3	3.9	215	9.1
40 AND OVER	13	1.3	3	2.1	1	1.2	4	0.6	3	3.9	28	1.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	CLINTON		COLE		COOPER		CRAWFORD		DADE		DALLAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	251	100.0	896	100.0	165	100.0	309	100.0	92	100.0	201	100.0
UNDER 2500 GRAMS	18	7.2	75	8.4	9	5.5	21	6.8	5	5.4	11	5.5
OVER 4499 GRAMS	3	1.2	20	2.2	1	0.6	5	1.6	2	2.2	3	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	19	7.7	78	9.0	8	5.2	33	10.8	5	5.4	10	5.0
LESS THAN 37 WEEKS GESTATION	23	9.2	106	11.8	20	12.1	32	10.4	5	5.4	24	11.9
APGAR SCORE LESS THAN 8	9	3.6	37	4.1	4	2.4	13	4.2	1	1.1	6	3.0
CONGENITAL ANOMALIES	3	1.2	19	2.1	4	2.4	2	0.6	2	2.2	1	0.5
ABNORMAL CONDITIONS OF NEWBORN	18	7.2	83	9.3	14	8.5	11	3.6	7	7.6	18	9.0
INFANT TRANSFERS	4	1.6	15	1.7	5	3.0	10	3.2	0	0.0	5	2.5
MATERNAL TRANSFERS	5	2.0	12	1.3	3	1.8	3	1.0	1	1.1	1	0.5
HOME DELIVERIES	0	0.0	3	0.3	4	2.4	2	0.6	1	1.1	4	2.0
CESAREAN DELIVERIES	43	17.1	180	20.1	29	17.6	78	25.2	9	9.8	39	19.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	52	20.7	140	15.6	39	23.6	91	29.4	26	28.3	45	22.4
DRANK ALCOHOL DURING PREG	2	0.8	9	1.0	3	1.8	2	0.6	2	2.2	1	0.5
GT 15 PERCENT UNDERWEIGHT	14	5.7	46	5.4	9	6.0	28	9.2	8	8.7	18	9.0
GT 20 PERCENT OVERWEIGHT	76	30.8	239	27.8	51	34.0	97	31.7	32	34.8	53	26.5
GAINED LT 15 LBS DURING PREG	23	10.2	53	7.0	12	8.9	22	8.1	5	5.7	15	8.6
GAINED 45+ LBS. DURING PREG	43	19.1	97	12.9	27	20.0	45	16.5	12	13.8	33	19.0
MATERNAL EDUCATION UNDER 12	47	18.7	106	11.8	40	24.2	87	28.2	13	14.1	66	32.8
OUT-OF-WEDLOCK BIRTHS	75	29.9	216	24.1	44	26.7	110	35.6	20	21.7	60	29.9
LIVE BIRTH ORDER 4 OR MORE	34	13.5	68	7.6	20	12.1	38	12.3	3	3.3	19	9.5
LT 18 MOS SINCE LAST BIRTH	18	11.8	36	7.0	10	11.0	18	9.8	9	18.8	10	9.6
PRENATAL CARE												
1ST TRIMESTER	211	84.1	725	80.9	133	80.6	247	79.9	77	83.7	158	78.6
2ND TRIMESTER	28	11.2	124	13.8	19	11.5	56	18.1	15	16.3	38	18.9
3RD TRIMESTER	4	1.6	26	2.9	1	0.6	3	1.0	0	0.0	4	2.0
NO PRENATAL CARE	3	1.2	7	0.8	3	1.8	1	0.3	0	0.0	1	0.5
INADEQUATE PRENATAL CARE	17	7.0	111	12.6	17	11.0	36	11.7	9	9.8	29	14.6
MOTHER MEDICAID PARTICIPANT	106	42.9	236	26.4	67	40.9	182	58.9	46	50.0	107	53.2
MOTHER WIC PARTICIPANT	115	46.7	241	27.0	74	45.1	188	60.8	43	47.3	104	51.7
MOTHER ON MEDICAID AND WIC	95	38.5	201	22.5	59	36.0	157	50.8	34	37.0	92	45.8
MOTHER FOOD STAMP RECIPIENT	44	17.9	122	13.6	29	17.7	82	26.5	8	8.8	43	21.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.6	0	0.0	1	1.1	0	0.0
15-17	19	7.6	21	2.3	5	3.0	10	3.2	2	2.2	13	6.5
18-19	20	8.0	68	7.6	20	12.1	48	15.5	19	20.7	27	13.4
20-24	68	27.1	199	22.2	49	29.7	107	34.6	29	31.5	82	40.8
25-29	73	29.1	289	32.3	43	26.1	71	23.0	15	16.3	45	22.4
30-34	46	18.3	223	24.9	35	21.2	53	17.2	15	16.3	23	11.4
35-39	24	9.6	89	9.9	8	4.8	15	4.9	10	10.9	10	5.0
40 AND OVER	1	0.4	7	0.8	4	2.4	5	1.6	1	1.1	1	0.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	122	100.0	93	100.0	163	100.0	147	100.0	454	100.0	1,287	100.0
UNDER 2500 GRAMS	3	2.5	4	4.3	10	6.1	7	4.8	45	9.9	63	4.9
OVER 4499 GRAMS	3	2.5	2	2.2	2	1.2	3	2.0	4	0.9	26	2.0
CROWN HEEL LT 47 CM (<18.5 IN)	15	12.4	6	6.6	14	8.7	9	6.2	45	11.7	86	6.9
LESS THAN 37 WEEKS GESTATION	9	7.4	8	8.6	11	6.7	16	10.9	53	11.7	86	6.7
APGAR SCORE LESS THAN 8	0	0.0	2	2.2	13	8.0	2	1.4	20	4.4	30	2.3
CONGENITAL ANOMALIES	0	0.0	2	2.2	5	3.1	1	0.7	14	3.1	24	1.9
ABNORMAL CONDITIONS OF NEWBORN	2	1.6	4	4.3	13	8.0	17	11.6	63	13.9	50	3.9
INFANT TRANSFERS	0	0.0	2	2.2	11	6.7	2	1.4	24	5.3	33	2.6
MATERNAL TRANSFERS	1	0.8	2	2.2	2	1.2	3	2.0	5	1.1	11	0.9
HOME DELIVERIES	7	5.7	1	1.1	1	0.6	0	0.0	0	0.0	8	0.6
CESAREAN DELIVERIES	28	23.0	10	10.8	43	26.4	34	23.1	115	25.3	274	21.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	22	18.0	25	26.9	45	27.6	40	27.2	118	26.0	304	23.6
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	0	0.0	1	0.7	1	0.2	20	1.6
GT 15 PERCENT UNDERWEIGHT	8	6.6	7	7.7	12	7.5	13	8.8	40	10.7	112	9.2
GT 20 PERCENT OVERWEIGHT	52	42.6	34	37.4	52	32.3	56	38.1	125	33.3	372	30.4
GAINED LT 15 LBS DURING PREG	10	9.2	11	13.4	10	6.6	9	7.0	27	7.4	97	8.5
GAINED 45+ LBS. DURING PREG	8	7.3	12	14.6	20	13.2	14	10.9	64	17.4	175	15.3
MATERNAL EDUCATION UNDER 12	40	32.8	15	16.1	52	31.9	31	21.1	167	36.8	243	18.9
OUT-OF-WEDLOCK BIRTHS	23	18.9	15	16.1	40	24.5	39	26.5	196	43.2	347	27.0
LIVE BIRTH ORDER 4 OR MORE	19	15.6	7	7.5	4	2.5	21	14.3	42	9.3	132	10.3
LT 18 MOS SINCE LAST BIRTH	12	14.3	8	13.3	10	11.5	12	13.0	40	17.2	79	10.0
PRENATAL CARE												
1ST TRIMESTER	92	75.4	81	87.1	133	81.6	130	88.4	356	78.4	1,147	89.1
2ND TRIMESTER	19	15.6	11	11.8	29	17.8	14	9.5	50	11.0	110	8.5
3RD TRIMESTER	9	7.4	1	1.1	1	0.6	2	1.4	14	3.1	14	1.1
NO PRENATAL CARE	2	1.6	0	0.0	0	0.0	1	0.7	3	0.7	12	0.9
INADEQUATE PRENATAL CARE	28	23.0	7	7.6	13	8.0	11	7.5	113	26.8	110	8.6
MOTHER MEDICAID PARTICIPANT	59	48.4	43	47.3	107	65.6	98	66.7	321	83.6	405	31.6
MOTHER WIC PARTICIPANT	64	52.5	50	54.9	101	62.0	101	68.7	323	84.3	442	34.5
MOTHER ON MEDICAID AND WIC	56	45.9	40	44.0	90	55.2	87	59.2	296	77.1	333	26.0
MOTHER FOOD STAMP RECIPIENT	17	13.9	17	18.7	43	26.4	33	22.4	186	48.7	186	14.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	3	0.7	2	0.2
15-17	9	7.4	4	4.3	11	6.7	10	6.8	47	10.4	47	3.7
18-19	6	4.9	6	6.5	22	13.5	16	10.9	74	16.3	96	7.5
20-24	42	34.4	35	37.6	66	40.5	56	38.1	172	37.9	328	25.5
25-29	35	28.7	29	31.2	36	22.1	33	22.4	96	21.1	405	31.5
30-34	17	13.9	12	12.9	22	13.5	15	10.2	43	9.5	281	21.8
35-39	10	8.2	6	6.5	5	3.1	15	10.2	15	3.3	103	8.0
40 AND OVER	3	2.5	1	1.1	1	0.6	2	1.4	4	0.9	24	1.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	170	100.0	92	100.0	3,078	100.0	132	100.0	105	100.0	244	100.0
UNDER 2500 GRAMS	15	8.8	6	6.5	187	6.1	14	10.6	6	5.7	18	7.4
OVER 4499 GRAMS	1	0.6	1	1.1	61	2.0	4	3.0	1	1.0	4	1.6
CROWN HEEL LT 47 CM (<18.5 IN)	11	6.6	2	2.2	137	4.5	20	15.5	6	7.5	16	6.6
LESS THAN 37 WEEKS GESTATION	21	12.4	7	7.6	313	10.2	17	12.9	9	8.6	19	7.8
APGAR SCORE LESS THAN 8	5	2.9	0	0.0	71	2.3	3	2.3	0	0.0	3	1.2
CONGENITAL ANOMALIES	4	2.4	0	0.0	35	1.1	2	1.5	2	1.9	4	1.6
ABNORMAL CONDITIONS OF NEWBORN	9	5.3	2	2.2	325	10.6	9	6.8	3	2.9	17	7.0
INFANT TRANSFERS	4	2.4	0	0.0	6	0.2	1	0.8	1	1.0	2	0.8
MATERNAL TRANSFERS	5	2.9	1	1.1	47	1.5	4	3.0	4	3.8	10	4.1
HOME DELIVERIES	1	0.6	0	0.0	7	0.2	4	3.0	1	1.0	0	0.0
CESAREAN DELIVERIES	38	22.4	13	14.1	668	21.7	24	18.2	12	11.4	78	32.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	48	28.2	20	21.7	566	18.4	27	20.5	24	22.9	78	32.0
DRANK ALCOHOL DURING PREG	3	1.8	0	0.0	14	0.5	0	0.0	0	0.0	5	2.0
GT 15 PERCENT UNDERWEIGHT	13	8.0	6	6.6	260	8.5	11	8.4	6	7.7	20	8.5
GT 20 PERCENT OVERWEIGHT	52	31.9	36	39.6	834	27.2	47	35.9	25	32.1	71	30.3
GAINED LT 15 LBS DURING PREG	11	7.5	14	16.9	180	6.6	9	8.0	2	2.2	18	8.5
GAINED 45+ LBS. DURING PREG	21	14.3	13	15.7	474	17.3	13	11.6	14	15.4	33	15.6
MATERNAL EDUCATION UNDER 12	30	17.6	14	15.2	481	15.6	25	18.9	21	20.0	53	21.7
OUT-OF-WEDLOCK BIRTHS	50	29.4	27	29.3	845	27.5	34	25.8	23	21.9	80	32.8
LIVE BIRTH ORDER 4 OR MORE	14	8.2	6	6.5	231	7.5	14	10.6	12	11.4	18	7.4
LT 18 MOS SINCE LAST BIRTH	13	12.9	10	18.2	188	11.1	9	12.7	10	15.6	11	8.4
PRENATAL CARE												
1ST TRIMESTER	143	84.1	74	80.4	2,686	87.3	109	82.6	84	80.0	208	85.2
2ND TRIMESTER	23	13.5	14	15.2	317	10.3	19	14.4	16	15.2	19	7.8
3RD TRIMESTER	3	1.8	2	2.2	44	1.4	3	2.3	3	2.9	5	2.0
NO PRENATAL CARE	1	0.6	1	1.1	25	0.8	0	0.0	1	1.0	1	0.4
INADEQUATE PRENATAL CARE	14	8.2	6	6.6	294	9.6	17	13.0	11	11.0	20	8.6
MOTHER MEDICAID PARTICIPANT	58	34.5	45	49.5	1,310	42.7	72	55.0	49	61.3	135	55.6
MOTHER WIC PARTICIPANT	74	44.0	54	59.3	1,307	42.6	82	62.6	53	66.3	141	58.0
MOTHER ON MEDICAID AND WIC	53	31.5	37	40.7	1,097	35.7	68	51.9	43	53.8	121	49.8
MOTHER FOOD STAMP RECIPIENT	28	16.7	15	16.5	497	16.2	28	21.4	15	18.8	59	24.3
AGE OF MOTHER												
UNDER 15	0	0.0	1	1.1	4	0.1	0	0.0	0	0.0	0	0.0
15-17	12	7.1	4	4.3	111	3.6	8	6.1	6	5.7	20	8.2
18-19	7	4.1	13	14.1	255	8.3	20	15.2	8	7.6	18	7.4
20-24	63	37.1	27	29.3	864	28.1	42	31.8	35	33.3	75	30.7
25-29	52	30.6	33	35.9	975	31.7	41	31.1	31	29.5	71	29.1
30-34	25	14.7	8	8.7	580	18.8	16	12.1	15	14.3	49	20.1
35-39	9	5.3	4	4.3	244	7.9	3	2.3	5	4.8	10	4.1
40 AND OVER	2	1.2	2	2.2	45	1.5	2	1.5	5	4.8	1	0.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	79	100.0	49	100.0	81	100.0	480	100.0	150	100.0	9,557	100.0
UNDER 2500 GRAMS	4	5.1	2	4.1	6	7.4	38	7.9	17	11.3	828	8.7
OVER 4499 GRAMS	1	1.3	1	2.0	2	2.5	6	1.3	3	2.0	157	1.6
CROWN HEEL LT 47 CM (<18.5 IN)	7	9.0	3	6.4	9	11.4	30	6.4	12	8.1	859	9.7
LESS THAN 37 WEEKS GESTATION	7	8.9	1	2.0	15	18.5	42	8.8	20	13.3	1,090	11.4
APGAR SCORE LESS THAN 8	2	2.5	1	2.0	5	6.2	15	3.1	4	2.7	339	3.5
CONGENITAL ANOMALIES	0	0.0	1	2.0	0	0.0	7	1.5	4	2.7	118	1.2
ABNORMAL CONDITIONS OF NEWBORN	5	6.3	0	0.0	10	12.3	30	6.3	13	8.7	421	4.4
INFANT TRANSFERS	2	2.5	0	0.0	2	2.5	8	1.7	3	2.0	126	1.3
MATERNAL TRANSFERS	2	2.5	1	2.0	3	3.7	15	3.1	4	2.7	614	6.4
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	1	0.2	1	0.7	40	0.4
CESAREAN DELIVERIES	19	24.1	7	14.3	15	18.5	84	17.5	35	23.3	1,684	17.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	30	38.0	19	38.8	22	27.2	148	30.8	54	36.0	1,687	17.7
DRANK ALCOHOL DURING PREG	1	1.3	0	0.0	1	1.2	4	0.8	2	1.3	180	1.9
GT 15 PERCENT UNDERWEIGHT	8	10.1	5	10.6	6	8.8	42	8.9	5	3.4	654	7.3
GT 20 PERCENT OVERWEIGHT	24	30.4	14	29.8	25	36.8	160	34.0	57	38.5	2,800	31.2
GAINED LT 15 LBS DURING PREG	8	11.3	3	6.5	3	5.4	35	8.1	12	9.6	520	6.7
GAINED 45+ LBS. DURING PREG	12	16.9	10	21.7	5	8.9	80	18.5	23	18.4	1,402	18.0
MATERNAL EDUCATION UNDER 12	18	22.8	7	14.3	15	18.5	103	21.5	53	35.3	2,045	21.4
OUT-OF-WEDLOCK BIRTHS	27	34.2	13	26.5	30	37.0	117	24.4	55	36.7	4,134	43.3
LIVE BIRTH ORDER 4 OR MORE	5	6.3	6	12.2	7	8.6	48	10.0	16	10.7	1,071	11.2
LT 18 MOS SINCE LAST BIRTH	2	4.5	1	3.7	9	23.7	22	8.4	15	17.0	622	11.9
PRENATAL CARE												
1ST TRIMESTER	69	87.3	45	91.8	63	77.8	415	86.5	114	76.0	7,739	81.0
2ND TRIMESTER	8	10.1	4	8.2	10	12.3	57	11.9	32	21.3	1,051	11.0
3RD TRIMESTER	1	1.3	0	0.0	2	2.5	3	0.6	2	1.3	225	2.4
NO PRENATAL CARE	1	1.3	0	0.0	1	1.2	5	1.0	1	0.7	126	1.3
INADEQUATE PRENATAL CARE	10	12.7	7	14.3	7	9.5	43	9.0	29	19.5	1,244	14.1
MOTHER MEDICAID PARTICIPANT	50	64.1	22	46.8	38	46.9	284	60.3	99	66.4	3,857	44.1
MOTHER WIC PARTICIPANT	43	55.1	27	57.4	35	43.8	307	65.2	110	73.8	3,862	44.2
MOTHER ON MEDICAID AND WIC	39	50.0	19	40.4	31	38.3	251	53.3	90	60.4	3,057	34.9
MOTHER FOOD STAMP RECIPIENT	21	26.9	6	12.8	11	13.8	140	29.7	57	38.3	2,274	26.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	35	0.4
15-17	6	7.6	4	8.2	4	4.9	27	5.6	9	6.0	599	6.3
18-19	11	13.9	4	8.2	6	7.4	72	15.0	21	14.0	936	9.8
20-24	25	31.6	15	30.6	34	42.0	169	35.2	63	42.0	2,553	26.7
25-29	16	20.3	15	30.6	18	22.2	119	24.8	28	18.7	2,604	27.2
30-34	14	17.7	9	18.4	11	13.6	61	12.7	21	14.0	1,904	19.9
35-39	7	8.9	1	2.0	7	8.6	26	5.4	6	4.0	793	8.3
40 AND OVER	0	0.0	1	2.0	1	1.2	5	1.0	2	1.3	133	1.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,469	100.0	2,717	100.0	636	100.0	47	100.0	441	100.0	340	100.0
UNDER 2500 GRAMS	98	6.7	185	6.8	39	6.1	1	2.1	32	7.3	24	7.1
OVER 4499 GRAMS	18	1.2	49	1.8	14	2.2	0	0.0	4	0.9	10	2.9
CROWN HEEL LT 47 CM (<18.5 IN)	81	5.5	159	6.1	49	7.9	2	4.7	31	7.0	36	10.8
LESS THAN 37 WEEKS GESTATION	150	10.2	238	8.8	57	9.0	3	6.4	41	9.3	32	9.4
APGAR SCORE LESS THAN 8	38	2.6	55	2.0	13	2.0	2	4.3	14	3.2	7	2.1
CONGENITAL ANOMALIES	36	2.5	26	1.0	9	1.4	1	2.1	5	1.1	4	1.2
ABNORMAL CONDITIONS OF NEWBORN	183	12.5	88	3.2	48	7.5	6	12.8	47	10.7	20	5.9
INFANT TRANSFERS	12	0.8	46	1.7	12	1.9	2	4.3	17	3.9	7	2.1
MATERNAL TRANSFERS	42	2.9	28	1.0	16	2.5	2	4.3	10	2.3	6	1.8
HOME DELIVERIES	6	0.4	9	0.3	6	0.9	3	6.4	0	0.0	1	0.3
CESAREAN DELIVERIES	248	16.9	662	24.4	128	20.1	10	21.3	118	26.8	67	19.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	332	22.6	683	25.1	108	17.0	9	19.1	135	30.6	92	27.1
DRANK ALCOHOL DURING PREG	4	0.3	30	1.1	12	1.9	0	0.0	1	0.2	5	1.5
GT 15 PERCENT UNDERWEIGHT	139	9.5	234	8.8	50	8.1	3	7.0	37	8.5	25	7.4
GT 20 PERCENT OVERWEIGHT	436	29.9	847	32.0	175	28.2	19	44.2	128	29.3	131	39.0
GAINED LT 15 LBS DURING PREG	111	8.6	206	8.6	45	8.1	5	11.6	25	6.3	33	11.2
GAINED 45+ LBS. DURING PREG	207	16.0	445	18.5	100	18.0	8	18.6	76	19.2	43	14.6
MATERNAL EDUCATION UNDER 12	363	24.7	508	18.7	84	13.2	15	31.9	112	25.4	60	17.6
OUT-OF-WEDLOCK BIRTHS	481	32.7	787	29.0	138	21.7	6	12.8	137	31.1	93	27.4
LIVE BIRTH ORDER 4 OR MORE	132	9.0	229	8.4	43	6.8	6	12.8	25	5.7	40	11.8
LT 18 MOS SINCE LAST BIRTH	118	14.1	130	8.8	24	7.3	1	4.2	39	15.3	26	11.4
PRENATAL CARE												
1ST TRIMESTER	1,202	81.8	2,356	86.7	542	85.2	43	91.5	372	84.4	287	84.4
2ND TRIMESTER	208	14.2	286	10.5	70	11.0	2	4.3	57	12.9	44	12.9
3RD TRIMESTER	45	3.1	36	1.3	13	2.0	2	4.3	9	2.0	2	0.6
NO PRENATAL CARE	6	0.4	11	0.4	4	0.6	0	0.0	0	0.0	5	1.5
INADEQUATE PRENATAL CARE	183	12.5	230	8.6	48	7.7	6	12.8	40	9.2	32	9.7
MOTHER MEDICAID PARTICIPANT	792	54.1	892	33.2	216	35.0	18	41.9	243	55.2	137	41.1
MOTHER WIC PARTICIPANT	758	52.2	877	32.7	322	52.0	19	44.2	236	53.6	128	38.3
MOTHER ON MEDICAID AND WIC	657	44.9	689	25.6	194	31.3	17	39.5	203	46.1	110	32.9
MOTHER FOOD STAMP RECIPIENT	369	25.4	438	16.4	95	15.4	8	18.6	89	20.2	57	17.1
AGE OF MOTHER												
UNDER 15	2	0.1	1	0.0	3	0.5	0	0.0	2	0.5	0	0.0
15-17	89	6.1	117	4.3	17	2.7	0	0.0	19	4.3	14	4.1
18-19	170	11.6	213	7.8	56	8.8	6	12.8	61	13.8	31	9.1
20-24	487	33.2	722	26.6	216	34.0	11	23.4	145	32.9	81	23.8
25-29	399	27.2	819	30.1	185	29.1	15	31.9	125	28.3	111	32.6
30-34	204	13.9	614	22.6	120	18.9	13	27.7	61	13.8	65	19.1
35-39	101	6.9	205	7.5	32	5.0	2	4.3	27	6.1	38	11.2
40 AND OVER	17	1.2	26	1.0	5	0.8	0	0.0	1	0.2	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	481	100.0	118	100.0	482	100.0	191	100.0	158	100.0	315	100.0
UNDER 2500 GRAMS	35	7.3	3	2.5	32	6.6	6	3.1	9	5.7	29	9.2
OVER 4499 GRAMS	10	2.1	0	0.0	9	1.9	2	1.0	2	1.3	5	1.6
CROWN HEEL LT 47 CM (<18.5 IN)	37	7.7	1	3.7	25	5.3	13	7.0	20	12.8	11	6.6
LESS THAN 37 WEEKS GESTATION	46	9.6	7	5.9	46	9.5	10	5.2	15	9.5	24	7.6
APGAR SCORE LESS THAN 8	13	2.7	1	0.8	6	1.2	3	1.6	4	2.5	6	1.9
CONGENITAL ANOMALIES	6	1.2	2	1.7	14	2.9	1	0.5	1	0.6	5	1.6
ABNORMAL CONDITIONS OF NEWBORN	52	10.8	5	4.2	72	14.9	18	9.4	6	3.8	19	6.0
INFANT TRANSFERS	5	1.0	1	0.8	13	2.7	4	2.1	3	1.9	4	1.3
MATERNAL TRANSFERS	12	2.5	1	0.8	10	2.1	9	4.7	2	1.3	8	2.5
HOME DELIVERIES	6	1.2	8	6.8	0	0.0	4	2.1	0	0.0	2	0.6
CESAREAN DELIVERIES	107	22.2	12	10.2	88	18.3	28	14.7	36	22.8	75	23.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	110	22.9	28	23.7	144	29.9	52	27.2	43	27.2	87	27.6
DRANK ALCOHOL DURING PREG	2	0.4	0	0.0	5	1.0	6	3.1	1	0.6	3	1.0
GT 15 PERCENT UNDERWEIGHT	59	12.4	3	11.5	39	8.2	9	4.9	16	10.3	19	11.4
GT 20 PERCENT OVERWEIGHT	135	28.5	5	19.2	162	34.0	67	36.8	53	34.2	57	34.3
GAINED LT 15 LBS DURING PREG	35	8.2	9	8.4	38	9.0	23	13.0	21	14.8	22	8.1
GAINED 45+ LBS. DURING PREG	77	18.0	17	15.9	63	14.9	18	10.2	19	13.4	59	21.7
MATERNAL EDUCATION UNDER 12	143	29.7	24	20.3	111	23.0	40	20.9	25	15.8	118	37.5
OUT-OF-WEDLOCK BIRTHS	144	29.9	25	21.2	138	28.6	53	27.7	52	32.9	101	32.1
LIVE BIRTH ORDER 4 OR MORE	51	10.6	14	11.9	64	13.3	23	12.0	18	11.4	41	13.0
LT 18 MOS SINCE LAST BIRTH	30	10.6	7	9.5	35	11.6	17	14.4	18	16.7	29	15.8
PRENATAL CARE												
1ST TRIMESTER	404	84.0	92	78.0	409	84.9	154	80.6	139	88.0	243	77.1
2ND TRIMESTER	60	12.5	21	17.8	56	11.6	24	12.6	12	7.6	51	16.2
3RD TRIMESTER	8	1.7	3	2.5	12	2.5	3	1.6	1	0.6	8	2.5
NO PRENATAL CARE	8	1.7	1	0.8	1	0.2	3	1.6	3	1.9	4	1.3
INADEQUATE PRENATAL CARE	54	11.3	11	9.4	48	10.1	27	14.6	12	7.8	46	15.0
MOTHER MEDICAID PARTICIPANT	237	49.5	6	23.1	173	35.9	98	51.9	95	60.9	103	61.7
MOTHER WIC PARTICIPANT	246	51.4	6	23.1	186	38.6	96	50.8	96	61.5	92	55.4
MOTHER ON MEDICAID AND WIC	208	43.4	5	19.2	152	31.5	88	46.6	86	55.1	79	47.3
MOTHER FOOD STAMP RECIPIENT	80	16.7	1	3.8	82	17.0	38	20.1	38	24.4	36	21.7
AGE OF MOTHER												
UNDER 15	1	0.2	1	0.8	1	0.2	1	0.5	0	0.0	0	0.0
15-17	32	6.7	2	1.7	18	3.7	13	6.8	6	3.8	22	7.0
18-19	61	12.7	11	9.3	41	8.5	14	7.3	16	10.1	51	16.2
20-24	159	33.1	38	32.2	123	25.5	65	34.0	60	38.0	106	33.7
25-29	120	24.9	34	28.8	148	30.7	59	30.9	43	27.2	70	22.2
30-34	74	15.4	20	16.9	102	21.2	31	16.2	23	14.6	41	13.0
35-39	30	6.2	9	7.6	42	8.7	8	4.2	7	4.4	18	5.7
40 AND OVER	4	0.8	3	2.5	7	1.5	0	0.0	3	1.9	5	1.6

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT

TOTAL LIVE BIRTHS	191	100.0	123	100.0	108	100.0	383	100.0	42	100.0	289	100.0
UNDER 2500 GRAMS	18	9.4	8	6.5	11	10.2	32	8.4	2	4.8	29	10.0
OVER 4499 GRAMS	3	1.6	2	1.6	1	0.9	4	1.0	1	2.4	5	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	20	10.5	9	7.3	9	8.8	24	8.4	3	21.4	26	9.1
LESS THAN 37 WEEKS GESTATION	21	11.0	14	11.4	8	7.4	41	10.7	3	7.1	28	9.7
APGAR SCORE LESS THAN 8	14	7.3	6	4.9	6	5.6	14	3.7	1	2.4	9	3.1
CONGENITAL ANOMALIES	11	5.8	4	3.3	0	0.0	8	2.1	0	0.0	6	2.1
ABNORMAL CONDITIONS OF NEWBORN	31	16.2	9	7.3	8	7.4	37	9.7	6	14.3	34	11.8
INFANT TRANSFERS	8	4.2	8	6.5	1	0.9	9	2.3	1	2.4	14	4.8
MATERNAL TRANSFERS	5	2.6	2	1.6	2	1.9	2	0.5	2	4.8	2	0.7
HOME DELIVERIES	8	4.2	0	0.0	4	3.7	1	0.3	0	0.0	1	0.3
CESAREAN DELIVERIES	39	20.4	34	27.6	19	17.6	74	19.3	11	26.2	54	18.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	39	20.4	32	26.0	27	25.0	97	25.3	13	31.0	81	28.0
DRANK ALCOHOL DURING PREG	1	0.5	0	0.0	0	0.0	0	0.0	0	0.0	5	1.7
GT 15 PERCENT UNDERWEIGHT	20	10.7	12	9.8	5	4.8	24	8.3	1	6.7	17	6.1
GT 20 PERCENT OVERWEIGHT	54	28.9	45	36.6	38	36.2	98	33.9	7	46.7	103	37.1
GAINED LT 15 LBS DURING PREG	9	5.4	9	8.3	12	12.1	37	11.1	1	2.7	18	7.4
GAINED 45+ LBS. DURING PREG	21	12.6	23	21.1	17	17.2	37	11.1	6	16.2	32	13.2
MATERNAL EDUCATION UNDER 12	51	26.7	34	27.6	18	16.7	84	21.9	7	16.7	64	22.1
OUT-OF-WEDLOCK BIRTHS	48	25.1	34	27.6	30	27.8	121	31.6	10	23.8	102	35.3
LIVE BIRTH ORDER 4 OR MORE	22	11.5	8	6.5	12	11.1	25	6.5	6	14.3	38	13.1
LT 18 MOS SINCE LAST BIRTH	6	5.4	11	15.5	3	5.3	17	8.1	1	4.5	17	10.4
PRENATAL CARE												
1ST TRIMESTER	163	85.3	96	78.0	77	71.3	325	84.9	36	85.7	245	84.8
2ND TRIMESTER	15	7.9	23	18.7	25	23.1	45	11.7	6	14.3	37	12.8
3RD TRIMESTER	6	3.1	2	1.6	0	0.0	10	2.6	0	0.0	4	1.4
NO PRENATAL CARE	4	2.1	2	1.6	2	1.9	3	0.8	0	0.0	2	0.7
INADEQUATE PRENATAL CARE	28	14.9	16	13.0	19	18.6	50	13.1	8	19.0	29	10.1
MOTHER MEDICAID PARTICIPANT	91	47.9	69	56.1	36	33.3	161	55.5	8	57.1	169	58.7
MOTHER WIC PARTICIPANT	104	54.7	88	71.5	41	38.0	160	55.2	8	57.1	155	53.8
MOTHER ON MEDICAID AND WIC	85	44.7	65	52.8	28	25.9	140	48.3	7	50.0	139	48.3
MOTHER FOOD STAMP RECIPIENT	41	21.6	26	21.1	15	13.9	72	24.8	4	28.6	59	20.5
AGE OF MOTHER												
UNDER 15	1	0.5	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0
15-17	12	6.3	9	7.3	8	7.4	19	5.0	1	2.4	19	6.6
18-19	14	7.3	16	13.0	7	6.5	43	11.2	5	11.9	41	14.2
20-24	63	33.0	44	35.8	37	34.3	125	32.6	12	28.6	77	26.6
25-29	64	33.5	28	22.8	30	27.8	101	26.4	13	31.0	78	27.0
30-34	22	11.5	19	15.4	17	15.7	68	17.8	9	21.4	47	16.3
35-39	11	5.8	6	4.9	8	7.4	24	6.3	1	2.4	24	8.3
40 AND OVER	4	2.1	1	0.8	1	0.9	2	0.5	1	2.4	3	1.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

	MISSISSIPPI		MONITEAU		MONROE		MISSOURI 1996 MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	200	100.0	190	100.0	94	100.0	133	100.0	206	100.0	272	100.0
UNDER 2500 GRAMS	19	9.5	11	5.8	6	6.4	11	8.3	13	6.3	26	9.6
OVER 4499 GRAMS	3	1.5	1	0.5	2	2.1	4	3.0	2	1.0	4	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	25	12.6	14	7.7	4	4.6	12	9.1	15	7.6	31	11.7
LESS THAN 37 WEEKS GESTATION	27	13.5	21	11.1	11	11.7	12	9.0	10	4.9	29	10.7
APGAR SCORE LESS THAN 8	7	3.5	8	4.2	3	3.2	3	2.3	7	3.4	14	5.1
CONGENITAL ANOMALIES	3	1.5	3	1.6	5	5.3	3	2.3	4	1.9	2	0.7
ABNORMAL CONDITIONS OF NEWBORN	18	9.0	19	10.0	13	13.8	13	9.8	13	6.3	21	7.7
INFANT TRANSFERS	7	3.5	7	3.7	2	2.1	5	3.8	2	1.0	6	2.2
MATERNAL TRANSFERS	9	4.5	3	1.6	3	3.2	1	0.8	5	2.4	7	2.6
HOME DELIVERIES	1	0.5	9	4.7	6	6.4	1	0.8	25	12.1	0	0.0
CESAREAN DELIVERIES	49	24.5	42	22.1	20	21.3	27	20.3	31	15.0	74	27.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	37	18.5	38	20.0	22	23.4	34	25.6	65	31.6	72	26.5
DRANK ALCOHOL DURING PREG	1	0.5	2	1.1	0	0.0	1	0.8	2	1.0	1	0.4
GT 15 PERCENT UNDERWEIGHT	20	10.1	7	4.0	8	9.3	11	8.7	12	6.4	30	11.9
GT 20 PERCENT OVERWEIGHT	69	34.7	67	37.9	28	32.6	38	30.2	46	24.5	76	30.2
GAINED LT 15 LBS DURING PREG	21	12.5	13	8.6	4	5.1	7	5.8	9	4.9	14	6.4
GAINED 45+ LBS. DURING PREG	21	12.5	22	14.5	7	8.9	19	15.8	25	13.7	48	21.9
MATERNAL EDUCATION UNDER 12	70	35.0	51	26.8	17	18.1	34	25.6	87	42.2	94	34.6
OUT-OF-WEDLOCK BIRTHS	103	51.5	34	17.9	30	31.9	41	30.8	58	28.2	128	47.1
LIVE BIRTH ORDER 4 OR MORE	13	6.5	28	14.7	16	17.0	17	12.8	36	17.5	27	9.9
LT 18 MOS SINCE LAST BIRTH	15	13.6	16	13.1	9	15.5	5	6.7	19	14.4	19	12.7
PRENATAL CARE												
1ST TRIMESTER	148	74.0	154	81.1	76	80.9	110	82.7	163	79.1	215	79.0
2ND TRIMESTER	36	18.0	30	15.8	13	13.8	21	15.8	32	15.5	36	13.2
3RD TRIMESTER	9	4.5	4	2.1	5	5.3	0	0.0	7	3.4	6	2.2
NO PRENATAL CARE	1	0.5	0	0.0	0	0.0	0	0.0	2	1.0	7	2.6
INADEQUATE PRENATAL CARE	40	20.4	19	10.1	15	17.0	12	9.2	29	14.4	54	20.7
MOTHER MEDICAID PARTICIPANT	143	72.6	53	28.2	42	47.7	59	44.4	107	51.9	182	70.3
MOTHER WIC PARTICIPANT	149	75.6	65	34.6	45	51.1	60	45.1	102	49.5	200	77.2
MOTHER ON MEDICAID AND WIC	137	69.5	49	26.1	38	43.2	49	36.8	87	42.2	176	68.0
MOTHER FOOD STAMP RECIPIENT	92	46.7	14	7.5	23	26.1	24	18.0	48	23.3	111	42.9
AGE OF MOTHER												
UNDER 15	2	1.0	0	0.0	0	0.0	0	0.0	1	0.5	2	0.7
15-17	20	10.0	5	2.6	6	6.4	12	9.0	13	6.3	26	9.6
18-19	37	18.5	13	6.8	8	8.5	14	10.5	18	8.7	44	16.2
20-24	73	36.5	52	27.4	27	28.7	35	26.3	63	30.6	97	35.7
25-29	34	17.0	61	32.1	26	27.7	41	30.8	62	30.1	60	22.1
30-34	25	12.5	43	22.6	16	17.0	22	16.5	33	16.0	31	11.4
35-39	8	4.0	13	6.8	9	9.6	7	5.3	13	6.3	11	4.0
40 AND OVER	1	0.5	3	1.6	2	2.1	2	1.5	3	1.5	1	0.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	676	100.0	231	100.0	123	100.0	161	100.0	112	100.0	391	100.0
UNDER 2500 GRAMS	45	6.7	9	3.9	4	3.3	4	2.5	8	7.1	46	11.8
OVER 4499 GRAMS	10	1.5	12	5.2	0	0.0	4	2.5	2	1.8	8	2.0
CROWN HEEL LT 47 CM (<18.5 IN)	37	5.5	10	4.4	5	4.5	5	3.1	4	4.9	37	11.6
LESS THAN 37 WEEKS GESTATION	61	9.0	12	5.2	7	5.7	8	5.0	14	12.5	51	13.0
APGAR SCORE LESS THAN 8	10	1.5	8	3.5	3	2.4	6	3.7	1	0.9	19	4.9
CONGENITAL ANOMALIES	21	3.1	6	2.6	4	3.3	1	0.6	5	4.5	11	2.8
ABNORMAL CONDITIONS OF NEWBORN	82	12.1	10	4.3	10	8.1	13	8.1	14	12.5	44	11.3
INFANT TRANSFERS	2	0.3	4	1.7	3	2.4	7	4.3	1	0.9	10	2.6
MATERNAL TRANSFERS	12	1.8	2	0.9	2	1.6	0	0.0	1	0.9	0	0.0
HOME DELIVERIES	8	1.2	0	0.0	3	2.4	3	1.9	1	0.9	1	0.3
CESAREAN DELIVERIES	126	18.6	59	25.5	21	17.1	24	14.9	30	26.8	106	27.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	132	19.5	35	15.2	35	28.5	27	16.8	38	33.9	80	20.5
DRANK ALCOHOL DURING PREG	2	0.3	1	0.4	0	0.0	3	1.9	1	0.9	5	1.3
GT 15 PERCENT UNDERWEIGHT	65	9.7	14	6.2	5	4.6	3	1.9	5	6.2	31	9.9
GT 20 PERCENT OVERWEIGHT	222	33.0	77	34.1	39	36.1	51	31.9	32	39.5	112	35.7
GAINED LT 15 LBS DURING PREG	48	7.9	10	4.7	15	13.0	11	7.5	6	6.3	36	11.3
GAINED 45+ LBS. DURING PREG	105	17.2	35	16.5	17	14.8	22	15.0	14	14.6	42	13.2
MATERNAL EDUCATION UNDER 12	161	23.8	21	9.1	31	25.2	22	13.7	28	25.0	149	38.1
OUT-OF-WEDLOCK BIRTHS	197	29.1	38	16.5	30	24.4	28	17.4	26	23.2	230	58.8
LIVE BIRTH ORDER 4 OR MORE	58	8.6	15	6.5	14	11.4	19	11.8	15	13.4	58	14.8
LT 18 MOS SINCE LAST BIRTH	42	10.8	14	10.7	11	14.5	8	8.2	9	14.8	56	24.2
PRENATAL CARE												
1ST TRIMESTER	547	80.9	204	88.3	98	79.7	134	83.2	92	82.1	307	78.5
2ND TRIMESTER	105	15.5	23	10.0	19	15.4	23	14.3	16	14.3	65	16.6
3RD TRIMESTER	16	2.4	3	1.3	1	0.8	3	1.9	2	1.8	6	1.5
NO PRENATAL CARE	4	0.6	1	0.4	1	0.8	1	0.6	2	1.8	5	1.3
INADEQUATE PRENATAL CARE	91	13.6	17	7.4	13	10.8	17	10.6	17	15.2	117	31.0
MOTHER MEDICAID PARTICIPANT	349	51.9	83	36.9	79	71.8	31	19.3	62	75.6	294	92.7
MOTHER WIC PARTICIPANT	352	52.5	102	45.3	87	79.1	43	26.7	63	76.8	285	89.9
MOTHER ON MEDICAID AND WIC	304	45.2	78	34.7	75	68.2	22	13.7	57	69.5	274	86.4
MOTHER FOOD STAMP RECIPIENT	125	18.7	29	12.9	41	37.3	7	4.3	32	39.0	210	66.2
AGE OF MOTHER												
UNDER 15	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	3	0.8
15-17	33	4.9	4	1.7	4	3.3	5	3.1	5	4.5	53	13.6
18-19	95	14.1	12	5.2	15	12.2	8	5.0	21	18.8	77	19.7
20-24	217	32.1	71	30.7	49	39.8	41	25.5	34	30.4	138	35.3
25-29	180	26.6	68	29.4	27	22.0	55	34.2	29	25.9	73	18.7
30-34	98	14.5	54	23.4	19	15.4	37	23.0	17	15.2	39	10.0
35-39	46	6.8	21	9.1	6	4.9	14	8.7	6	5.4	4	1.0
40 AND OVER	5	0.7	1	0.4	3	2.4	1	0.6	0	0.0	4	1.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	228	100.0	504	100.0	439	100.0	186	100.0	961	100.0	305	100.0
UNDER 2500 GRAMS	7	3.1	35	6.9	29	6.6	8	4.3	42	4.4	16	5.2
OVER 4499 GRAMS	3	1.3	13	2.6	2	0.5	2	1.1	24	2.5	6	2.0
CROWN HEEL LT 47 CM (<18.5 IN)	18	7.9	31	6.3	36	8.4	9	5.1	41	4.7	11	3.6
LESS THAN 37 WEEKS GESTATION	11	4.8	44	8.7	34	7.7	17	9.1	65	6.8	32	10.5
APGAR SCORE LESS THAN 8	4	1.8	26	5.2	14	3.2	6	3.2	24	2.5	7	2.3
CONGENITAL ANOMALIES	5	2.2	9	1.8	3	0.7	2	1.1	10	1.0	5	1.6
ABNORMAL CONDITIONS OF NEWBORN	8	3.5	66	13.1	17	3.9	16	8.6	36	3.7	22	7.2
INFANT TRANSFERS	3	1.3	8	1.6	9	2.1	0	0.0	2	0.2	3	1.0
MATERNAL TRANSFERS	2	0.9	5	1.0	8	1.8	2	1.1	31	3.2	4	1.3
HOME DELIVERIES	0	0.0	3	0.6	3	0.7	4	2.2	2	0.2	4	1.3
CESAREAN DELIVERIES	47	20.6	96	19.0	113	25.7	31	16.7	204	21.2	62	20.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	54	23.7	125	24.8	100	22.8	44	23.7	140	14.6	56	18.4
DRANK ALCOHOL DURING PREG	0	0.0	6	1.2	7	1.6	1	0.5	15	1.6	4	1.3
GT 15 PERCENT UNDERWEIGHT	15	6.6	43	8.8	44	10.2	21	11.9	60	6.5	17	5.6
GT 20 PERCENT OVERWEIGHT	73	32.3	165	33.6	131	30.3	55	31.1	237	25.5	103	33.8
GAINED LT 15 LBS DURING PREG	13	6.2	32	7.2	34	8.6	26	15.8	48	5.6	25	9.3
GAINED 45+ LBS. DURING PREG	35	16.6	80	18.1	67	16.9	19	11.5	141	16.5	28	10.4
MATERNAL EDUCATION UNDER 12	42	18.4	103	20.4	96	21.9	54	29.0	82	8.5	52	17.0
OUT-OF-WEDLOCK BIRTHS	70	30.7	154	30.6	134	30.5	66	35.5	181	18.8	64	21.0
LIVE BIRTH ORDER 4 OR MORE	8	3.5	41	8.1	37	8.4	20	10.8	54	5.6	25	8.2
LT 18 MOS SINCE LAST BIRTH	7	5.7	37	13.4	31	12.8	10	9.4	43	8.2	15	8.9
PRENATAL CARE												
1ST TRIMESTER	206	90.4	432	85.7	340	77.4	145	78.0	879	91.5	262	85.9
2ND TRIMESTER	15	6.6	52	10.3	85	19.4	31	16.7	57	5.9	41	13.4
3RD TRIMESTER	4	1.8	9	1.8	9	2.1	6	3.2	6	0.6	2	0.7
NO PRENATAL CARE	2	0.9	2	0.4	3	0.7	2	1.1	2	0.2	0	0.0
INADEQUATE PRENATAL CARE	16	7.0	**50	10.1	53	12.2	28	15.1	47	5.0	24	7.9
MOTHER MEDICAID PARTICIPANT	91	40.1	281	56.1	239	54.9	81	45.0	159	18.3	135	44.3
MOTHER WIC PARTICIPANT	105	46.3	284	56.7	245	56.3	87	48.3	157	18.2	116	38.0
MOTHER ON MEDICAID AND WIC	80	35.2	250	49.9	209	48.0	72	40.0	104	12.0	105	34.4
MOTHER FOOD STAMP RECIPIENT	25	11.0	112	22.4	115	26.4	27	15.0	59	6.8	52	17.0
AGE OF MOTHER												
UNDER 15	1	0.4	1	0.2	4	0.9	0	0.0	0	0.0	0	0.0
15-17	11	4.8	21	4.2	25	5.7	16	8.6	18	1.9	11	3.6
18-19	19	8.3	56	11.1	50	11.4	21	11.3	52	5.4	26	8.5
20-24	61	26.8	178	35.3	126	28.7	53	28.5	180	18.7	102	33.4
25-29	83	36.4	137	27.2	114	26.0	55	29.6	285	29.7	88	28.9
30-34	40	17.5	76	15.1	83	18.9	24	12.9	287	29.9	59	19.3
35-39	13	5.7	34	6.7	33	7.5	14	7.5	123	12.8	16	5.2
40 AND OVER	0	0.0	1	0.2	4	0.9	3	1.6	16	1.7	3	1.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	604	100.0	52	100.0	96	100.0	316	100.0	305	100.0	60	100.0
UNDER 2500 GRAMS	49	8.1	4	7.7	5	5.2	42	13.3	22	7.2	5	8.3
OVER 4499 GRAMS	11	1.8	0	0.0	2	2.1	4	1.3	6	2.0	1	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	47	7.8	5	11.6	1	1.3	36	11.7	30	10.0	12	20.0
LESS THAN 37 WEEKS GESTATION	47	7.8	4	7.7	7	7.3	52	16.5	22	7.2	5	8.3
APGAR SCORE LESS THAN 8	17	2.8	4	7.7	1	1.0	12	3.8	2	0.7	3	5.0
CONGENITAL ANOMALIES	1	0.2	0	0.0	1	1.0	20	6.3	4	1.3	3	5.0
ABNORMAL CONDITIONS OF NEWBORN	36	6.0	10	19.2	5	5.2	78	24.7	22	7.2	8	13.3
INFANT TRANSFERS	10	1.7	6	11.5	0	0.0	14	4.4	5	1.6	3	5.0
MATERNAL TRANSFERS	13	2.2	0	0.0	2	2.1	21	6.6	13	4.3	1	1.7
HOME DELIVERIES	1	0.2	0	0.0	0	0.0	0	0.0	2	0.7	1	1.7
CESAREAN DELIVERIES	116	19.2	15	28.8	20	20.8	76	24.1	46	15.1	12	20.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	118	19.5	12	23.1	23	24.0	94	29.7	88	28.9	17	28.3
DRANK ALCOHOL DURING PREG	6	1.0	1	1.9	0	0.0	5	1.6	5	1.6	0	0.0
GT 15 PERCENT UNDERWEIGHT	59	9.8	1	2.3	5	6.5	11	3.8	22	7.3	2	3.6
GT 20 PERCENT OVERWEIGHT	172	28.6	17	39.5	29	37.7	109	37.7	87	29.0	22	39.3
GAINED LT 15 LBS DURING PREG	35	6.4	3	6.4	11	12.5	31	12.4	17	6.1	4	8.2
GAINED 45+ LBS. DURING PREG	103	18.8	8	17.0	12	13.6	41	16.3	46	16.5	11	22.4
MATERNAL EDUCATION UNDER 12	110	18.2	8	15.4	15	15.6	81	25.6	68	22.3	19	31.7
OUT-OF-WEDLOCK BIRTHS	164	27.2	7	13.5	19	19.8	117	37.0	98	32.1	14	23.3
LIVE BIRTH ORDER 4 OR MORE	46	7.6	5	9.6	4	4.2	21	6.6	22	7.2	9	15.0
LT 18 MOS SINCE LAST BIRTH	44	13.1	2	7.1	5	7.8	18	10.2	11	5.9	2	5.3
PRENATAL CARE												
1ST TRIMESTER	519	85.9	46	88.5	90	93.8	253	80.1	259	84.9	42	70.0
2ND TRIMESTER	72	11.9	4	7.7	5	5.2	35	11.1	27	8.9	11	18.3
3RD TRIMESTER	5	0.8	1	1.9	1	1.0	15	4.7	7	2.3	3	5.0
NO PRENATAL CARE	4	0.7	1	1.9	0	0.0	0	0.0	3	1.0	0	0.0
INADEQUATE PRENATAL CARE	67	11.3	6	11.5	12	12.5	43	14.6	26	9.1	13	23.2
MOTHER MEDICAID PARTICIPANT	210	34.8	24	55.8	33	42.3	194	62.0	131	43.5	43	71.7
MOTHER WIC PARTICIPANT	367	60.8	23	53.5	33	42.9	208	66.5	133	44.2	44	73.3
MOTHER ON MEDICAID AND WIC	185	30.6	18	41.9	28	35.9	181	57.8	106	35.2	39	65.0
MOTHER FOOD STAMP RECIPIENT	114	18.9	5	11.6	12	15.6	103	32.9	48	15.9	24	40.0
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	40	6.6	1	1.9	3	3.1	19	6.0	13	4.3	4	6.7
18-19	56	9.3	8	15.4	2	2.1	32	10.1	34	11.1	6	10.0
20-24	232	38.4	22	42.3	39	40.6	120	38.0	100	32.8	22	36.7
25-29	154	25.5	11	21.2	28	29.2	81	25.6	86	28.2	15	25.0
30-34	91	15.1	9	17.3	17	17.7	48	15.2	57	18.7	9	15.0
35-39	22	3.6	1	1.9	6	6.3	14	4.4	12	3.9	4	6.7
40 AND OVER	8	1.3	0	0.0	1	1.0	2	0.6	3	1.0	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	185	100.0	3,971	100.0	107	100.0	641	100.0	191	100.0	5,813	100.0
UNDER 2500 GRAMS	10	5.4	237	6.0	6	5.6	60	9.4	13	6.8	649	11.2
OVER 4499 GRAMS	2	1.1	77	1.9	3	2.8	10	1.6	5	2.6	58	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	37	20.9	183	4.8	7	6.7	59	9.4	9	4.8	658	11.6
LESS THAN 37 WEEKS GESTATION	27	14.6	333	8.4	9	8.4	78	12.2	24	12.6	881	15.2
APGAR SCORE LESS THAN 8	10	5.4	85	2.1	1	0.9	23	3.6	1	0.5	236	4.1
CONGENITAL ANOMALIES	1	0.5	77	1.9	0	0.0	8	1.2	6	3.1	50	0.9
ABNORMAL CONDITIONS OF NEWBORN	24	13.0	418	10.5	5	4.7	45	7.0	10	5.2	361	6.2
INFANT TRANSFERS	9	4.9	69	1.7	2	1.9	23	3.6	9	4.7	104	1.8
MATERNAL TRANSFERS	4	2.2	38	1.0	4	3.7	23	3.6	2	1.0	80	1.4
HOME DELIVERIES	0	0.0	22	0.6	0	0.0	1	0.2	2	1.0	40	0.7
CESAREAN DELIVERIES	45	24.3	982	24.7	21	19.6	166	25.9	52	27.2	1,073	18.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	53	28.6	664	16.7	24	22.4	191	29.8	41	21.5	1,015	17.5
DRANK ALCOHOL DURING PREG	2	1.1	34	0.9	1	0.9	12	1.9	1	0.5	150	2.6
GT 15 PERCENT OVERWEIGHT	13	7.6	242	6.3	12	11.2	64	10.1	12	6.3	409	7.4
GT 20 PERCENT OVERWEIGHT	60	35.1	1,067	27.6	31	29.0	222	34.9	64	33.9	1,965	35.6
GAINED LT 15 LBS DURING PREG	18	13.5	245	6.9	8	8.4	54	9.7	12	7.2	451	9.9
GAINED 45+ LBS. DURING PREG	20	15.0	546	15.5	14	14.7	96	17.2	27	16.3	738	16.2
MATERNAL EDUCATION UNDER 12	69	37.3	358	9.0	25	23.4	149	23.2	36	18.8	1,953	33.6
OUT-OF-WEDLOCK BIRTHS	58	31.4	781	19.7	31	29.0	206	32.1	49	25.7	3,985	68.6
LIVE BIRTH ORDER 4 OR MORE	17	9.2	364	9.2	6	5.6	45	7.0	18	9.4	913	15.7
LT 18 MOS SINCE LAST BIRTH	11	10.5	229	9.9	10	17.9	36	10.1	4	3.4	411	12.7
PRENATAL CARE												
1ST TRIMESTER	142	76.8	3,580	90.2	81	75.7	494	77.1	177	92.7	4,086	70.3
2ND TRIMESTER	22	11.9	317	8.0	22	20.6	121	18.9	10	5.2	1,069	18.4
3RD TRIMESTER	5	2.7	44	1.1	3	2.8	15	2.3	2	1.0	160	2.8
NO PRENATAL CARE	0	0.0	17	0.4	1	0.9	10	1.6	1	0.5	218	3.8
INADEQUATE PRENATAL CARE	48	28.9	292	7.4	18	16.8	74	11.6	13	6.9	1,394	25.4
MOTHER MEDICAID PARTICIPANT	138	76.2	680	17.2	67	63.8	349	54.7	64	33.5	3,641	63.7
MOTHER WIC PARTICIPANT	136	75.1	647	16.4	72	68.6	391	61.3	94	49.5	3,542	62.0
MOTHER ON MEDICAID AND WIC	123	68.0	458	11.6	64	61.0	318	49.8	58	30.4	3,080	53.8
MOTHER FOOD STAMP RECIPIENT	72	39.8	300	7.6	26	24.8	170	26.7	24	12.6	2,854	50.0
AGE OF MOTHER												
UNDER 15	1	0.5	3	0.1	0	0.0	1	0.2	1	0.5	41	0.7
15-17	19	10.3	88	2.2	11	10.3	41	6.4	6	3.1	541	9.3
18-19	20	10.8	195	4.9	13	12.1	83	12.9	15	7.9	694	11.9
20-24	86	46.5	719	18.1	39	36.4	208	32.4	55	28.8	1,746	30.0
25-29	24	13.0	1,288	32.4	30	28.0	181	28.2	54	28.3	1,298	22.3
30-34	20	10.8	1,165	29.3	8	7.5	88	13.7	40	20.9	973	16.7
35-39	11	5.9	448	11.3	6	5.6	38	5.9	15	7.9	416	7.2
40 AND OVER	3	1.6	62	1.6	0	0.0	1	0.2	5	2.6	101	1.7

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT		SHANNON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	13,090	100.0	279	100.0	48	100.0	72	100.0	589	100.0	90	100.0
UNDER 2500 GRAMS	931	7.1	27	9.7	5	10.4	4	5.6	60	10.2	8	8.9
OVER 4499 GRAMS	227	1.7	2	0.7	0	0.0	3	4.2	10	1.7	2	2.2
CROWN HEEL LT 47 CM (<18.5 IN)	765	6.1	28	10.1	2	4.3	3	4.5	83	14.2	6	6.7
LESS THAN 37 WEEKS GESTATION	1,254	9.6	34	12.2	4	8.3	6	8.3	75	12.7	7	7.8
APGAR SCORE LESS THAN 8	341	2.6	8	2.9	7	14.6	3	4.2	26	4.4	1	1.1
CONGENITAL ANOMALIES	117	0.9	2	0.7	1	2.1	1	1.4	14	2.4	1	1.1
ABNORMAL CONDITIONS OF NEWBORN	470	3.6	19	6.8	12	25.0	9	12.5	53	9.0	5	5.6
INFANT TRANSFERS	135	1.0	5	1.8	5	10.4	0	0.0	20	3.4	1	1.1
MATERNAL TRANSFERS	155	1.2	9	3.2	1	2.1	1	1.4	26	4.4	4	4.4
HOME DELIVERIES	51	0.4	0	0.0	0	0.0	21	29.2	2	0.3	1	1.1
CESAREAN DELIVERIES	2,803	21.4	50	17.9	12	25.0	9	12.5	148	25.1	14	15.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	1,511	11.5	87	31.2	9	18.8	10	13.9	142	24.1	27	30.0
DRANK ALCOHOL DURING PREG	211	1.6	8	2.9	0	0.0	0	0.0	4	0.7	0	0.0
GT 15 PERCENT UNDERWEIGHT	849	6.8	28	10.6	1	2.1	5	7.4	46	7.9	11	12.2
GT 20 PERCENT OVERWEIGHT	3,340	26.6	84	31.8	19	39.6	24	35.3	183	31.6	30	33.3
GAINED LT 15 LBS DURING PREG	723	6.4	25	10.5	7	15.9	8	12.3	49	9.9	6	7.3
GAINED 45+ LBS. DURING PREG	1,598	14.1	25	10.5	4	9.1	7	10.8	90	18.2	14	17.1
MATERNAL EDUCATION UNDER 12	1,342	10.3	66	23.7	4	8.3	40	55.6	157	26.7	31	34.4
OUT-OF-WEDLOCK BIRTHS	3,647	27.9	121	43.4	9	18.8	9	12.5	247	41.9	25	27.8
LIVE BIRTH ORDER 4 OR MORE	1,153	8.8	21	7.5	6	12.5	26	36.1	55	9.3	6	6.7
LT 18 MOS SINCE LAST BIRTH	654	9.1	19	12.7	1	3.2	2	3.8	41	12.5	4	7.5
PRENATAL CARE												
1ST TRIMESTER	11,630	88.8	249	89.2	42	87.5	48	66.7	470	79.8	79	87.8
2ND TRIMESTER	1,077	8.2	24	8.6	5	10.4	12	16.7	79	13.4	11	12.2
3RD TRIMESTER	139	1.1	3	1.1	1	2.1	9	12.5	19	3.2	0	0.0
NO PRENATAL CARE	92	0.7	1	0.4	0	0.0	1	1.4	7	1.2	0	0.0
INADEQUATE PRENATAL CARE	1,100	8.6	25	9.1	5	10.4	32	45.7	79	13.9	13	14.6
MOTHER MEDICAID PARTICIPANT	3,079	23.8	147	53.1	25	52.1	24	34.8	341	58.1	69	76.7
MOTHER WIC PARTICIPANT	2,913	22.5	164	59.2	27	56.3	23	33.3	367	62.5	70	77.8
MOTHER ON MEDICAID AND WIC	2,236	17.3	130	46.9	22	45.8	21	30.4	309	52.6	65	72.2
MOTHER FOOD STAMP RECIPIENT	1,730	13.4	68	24.5	9	18.8	8	11.6	187	31.9	37	41.1
AGE OF MOTHER												
UNDER 15	20	0.2	0	0.0	0	0.0	0	0.0	6	1.0	0	0.0
15-17	406	3.1	12	4.3	2	4.2	3	4.2	45	7.6	7	7.8
18-19	700	5.3	46	16.5	0	0.0	2	2.8	66	11.2	16	17.8
20-24	2,127	16.2	87	31.2	12	25.0	18	25.0	193	32.8	35	38.9
25-29	3,497	26.7	76	27.2	17	35.4	26	36.1	142	24.1	16	17.8
30-34	4,161	31.8	37	13.3	13	27.1	15	20.8	100	17.0	12	13.3
35-39	1,890	14.4	19	6.8	4	8.3	7	9.7	33	5.6	3	3.3
40 AND OVER	288	2.2	2	0.7	0	0.0	1	1.4	4	0.7	1	1.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	91	100.0	310	100.0	302	100.0	113	100.0	487	100.0	253	100.0
UNDER 2500 GRAMS	5	5.5	29	9.4	24	7.9	11	9.7	37	7.6	14	5.5
OVER 4499 GRAMS	1	1.1	7	2.3	4	1.3	1	0.9	9	1.8	3	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	4	5.1	51	16.7	28	9.6	8	7.5	75	15.8	17	6.8
LESS THAN 37 WEEKS GESTATION	6	6.6	28	9.0	27	8.9	12	10.6	51	10.5	23	9.1
APGAR SCORE LESS THAN 8	2	2.2	12	3.9	8	2.6	7	6.2	12	2.5	14	5.5
CONGENITAL ANOMALIES	3	3.3	11	3.5	2	0.7	3	2.7	7	1.4	9	3.6
ABNORMAL CONDITIONS OF NEWBORN	10	11.0	39	12.6	34	11.3	15	13.3	43	8.8	22	8.7
INFANT TRANSFERS	3	3.3	19	6.1	5	1.7	5	4.4	6	1.2	5	2.0
MATERNAL TRANSFERS	2	2.2	7	2.3	7	2.3	4	3.5	12	2.5	16	6.3
HOME DELIVERIES	0	0.0	1	0.3	0	0.0	3	2.7	3	0.6	0	0.0
CESAREAN DELIVERIES	19	20.9	78	25.2	64	21.2	33	29.2	97	19.9	36	14.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	21	23.1	90	29.0	91	30.1	28	24.8	118	24.2	74	29.2
DRANK ALCOHOL DURING PREG	0	0.0	1	0.3	6	2.0	0	0.0	3	0.6	2	0.8
GT 15 PERCENT UNDERWEIGHT	9	12.0	26	8.7	30	10.3	7	6.5	43	9.0	28	11.2
GT 20 PERCENT OVERWEIGHT	23	30.7	104	34.9	82	28.2	42	39.3	146	30.7	76	30.3
GAINED LT 15 LBS DURING PREG	7	8.8	17	6.6	12	4.5	12	12.6	29	7.0	29	12.9
GAINED 45+ LBS. DURING PREG	8	10.0	43	16.8	54	20.1	16	16.8	74	17.8	29	12.9
MATERNAL EDUCATION UNDER 12	15	16.5	77	24.8	66	21.9	31	27.4	85	17.5	67	26.5
OUT-OF-WEDLOCK BIRTHS	25	27.5	89	28.7	107	35.4	39	34.5	117	24.0	85	33.6
LIVE BIRTH ORDER 4 OR MORE	8	8.8	21	6.8	15	5.0	14	12.4	32	6.6	21	8.3
LT 18 MOS SINCE LAST BIRTH	5	8.5	16	10.0	23	14.3	11	17.2	43	16.5	18	11.8
PRENATAL CARE												
1ST TRIMESTER	80	87.9	262	84.5	245	81.1	94	83.2	391	80.3	224	88.5
2ND TRIMESTER	9	9.9	28	9.0	49	16.2	14	12.4	73	15.0	24	9.5
3RD TRIMESTER	1	1.1	6	1.9	3	1.0	2	1.8	12	2.5	3	1.2
NO PRENATAL CARE	1	1.1	1	0.3	2	0.7	1	0.9	4	0.8	2	0.8
INADEQUATE PRENATAL CARE	15	16.7	58	19.9	43	14.3	20	17.9	61	12.8	19	7.5
MOTHER MEDICAID PARTICIPANT	36	46.2	194	63.0	179	61.3	70	63.6	267	56.3	168	66.7
MOTHER WIC PARTICIPANT	42	53.8	200	64.9	156	53.4	67	60.9	255	53.8	178	70.6
MOTHER ON MEDICAID AND WIC	33	42.3	171	55.5	141	48.3	61	55.5	216	45.6	157	62.3
MOTHER FOOD STAMP RECIPIENT	15	19.2	94	30.5	57	19.5	32	29.1	76	16.0	78	31.0
AGE OF MOTHER												
UNDER 15	1	1.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	7	7.7	9	2.9	18	6.0	7	6.2	16	3.3	22	8.7
18-19	8	8.8	39	12.6	28	9.3	15	13.3	47	9.7	32	12.6
20-24	25	27.5	112	36.1	106	35.1	44	38.9	160	32.9	82	32.4
25-29	19	20.9	89	28.7	88	29.1	30	26.5	142	29.2	66	26.1
30-34	20	22.0	44	14.2	44	14.6	9	8.0	84	17.2	36	14.2
35-39	9	9.9	13	4.2	16	5.3	7	6.2	31	6.4	12	4.7
40 AND OVER	2	2.2	4	1.3	2	0.7	1	0.9	6	1.2	3	1.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	287	100.0	308	100.0	299	100.0	157	100.0	448	100.0	24	100.0
UNDER 2500 GRAMS	24	8.4	19	6.2	19	6.4	18	11.5	34	7.6	1	4.2
OVER 4499 GRAMS	3	1.0	8	2.6	7	2.3	1	0.6	8	1.8	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	17	6.4	20	6.6	22	7.4	28	18.2	26	5.9	1	4.2
LESS THAN 37 WEEKS GESTATION	27	9.4	34	11.0	24	8.0	28	17.8	35	7.8	0	0.0
APGAR SCORE LESS THAN 8	28	9.8	6	1.9	12	4.0	11	7.0	8	1.8	0	0.0
CONGENITAL ANOMALIES	8	2.8	12	3.9	5	1.7	0	0.0	3	0.7	0	0.0
ABNORMAL CONDITIONS OF NEWBORN	83	28.9	41	13.3	20	6.7	17	10.8	49	10.9	0	0.0
INFANT TRANSFERS	7	2.4	9	2.9	9	3.0	10	6.4	1	0.2	0	0.0
MATERNAL TRANSFERS	8	2.8	4	1.3	16	5.4	7	4.5	12	2.7	0	0.0
HOME DELIVERIES	2	0.7	6	1.9	0	0.0	1	0.6	56	12.5	0	0.0
CESAREAN DELIVERIES	58	20.2	69	22.4	90	30.1	37	23.6	71	15.8	3	12.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	79	27.5	81	26.3	79	26.4	54	34.4	91	20.3	8	33.3
DRANK ALCOHOL DURING PREG	2	0.7	6	1.9	4	1.3	1	0.6	17	3.8	0	0.0
GT 15 PERCENT UNDERWEIGHT	20	7.0	27	9.1	14	4.7	16	11.0	36	8.1	2	8.3
GT 20 PERCENT OVERWEIGHT	88	31.0	82	27.6	115	39.0	51	34.9	149	33.4	5	20.8
GAINED LT 15 LBS DURING PREG	27	10.4	10	3.8	19	7.0	8	7.5	34	8.6	2	8.3
GAINED 45+ LBS. DURING PREG	25	9.7	47	17.9	44	16.1	14	13.2	50	12.7	2	8.3
MATERNAL EDUCATION UNDER 12	56	19.5	60	19.5	110	36.8	47	29.9	136	30.4	7	29.2
OUT-OF-WEDLOCK BIRTHS	90	31.4	90	29.2	128	42.8	58	36.9	90	20.1	11	45.8
LIVE BIRTH ORDER 4 OR MORE	21	7.3	38	12.3	13	4.3	18	11.5	72	16.1	4	16.7
LT 18 MOS SINCE LAST BIRTH	13	8.0	16	9.1	10	7.0	4	4.8	45	15.5	1	7.7
PRENATAL CARE												
1ST TRIMESTER	248	86.4	255	82.8	237	79.3	122	77.7	342	76.3	21	87.5
2ND TRIMESTER	30	10.5	41	13.3	55	18.4	15	9.6	62	13.8	3	12.5
3RD TRIMESTER	8	2.8	7	2.3	4	1.3	8	5.1	33	7.4	0	0.0
NO PRENATAL CARE	0	0.0	2	0.6	1	0.3	0	0.0	8	1.8	0	0.0
INADEQUATE PRENATAL CARE	27	9.4	33	10.9	31	10.4	42	28.8	104	23.4	4	16.7
MOTHER MEDICAID PARTICIPANT	158	60.1	113	36.9	203	67.9	112	71.3	186	41.6	19	79.2
MOTHER WIC PARTICIPANT	153	58.2	117	38.2	220	73.6	115	73.7	203	45.4	17	70.8
MOTHER ON MEDICAID AND WIC	129	49.0	88	28.8	184	61.5	100	63.7	166	37.1	16	66.7
MOTHER FOOD STAMP RECIPIENT	51	19.4	45	14.7	100	33.6	61	39.1	61	13.6	6	25.0
AGE OF MOTHER												
UNDER 15	1	0.3	1	0.3	1	0.3	0	0.0	1	0.2	0	0.0
15-17	18	6.3	15	4.9	34	11.4	8	5.1	18	4.0	2	8.3
18-19	40	13.9	39	12.7	47	15.7	25	15.9	34	7.6	5	20.8
20-24	97	33.8	69	22.4	109	36.5	57	36.3	137	30.6	7	29.2
25-29	70	24.4	83	26.9	66	22.1	33	21.0	134	29.9	4	16.7
30-34	39	13.6	68	22.1	29	9.7	22	14.0	84	18.8	3	12.5
35-39	19	6.6	31	10.1	12	4.0	8	5.1	33	7.4	3	12.5
40 AND OVER	3	1.0	2	0.6	1	0.3	4	2.5	7	1.6	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1996

	WRIGHT	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	250	100.0
UNDER 2500 GRAMS	16	6.4
OVER 4499 GRAMS	7	2.8
CROWN HEEL LT 47 CM (<18.5 IN)	7	2.8
LESS THAN 37 WEEKS GESTATION	17	6.8
APGAR SCORE LESS THAN 8	10	4.0
CONGENITAL ANOMALIES	3	1.2
ABNORMAL CONDITIONS OF NEWBORN	26	10.4
INFANT TRANSFERS	5	2.0
MATERNAL TRANSFERS	18	7.2
HOME DELIVERIES	2	0.8
CESAREAN DELIVERIES	49	19.6
MATERNAL RISK FACTORS		
SMOKED DURING PREGNANCY	59	23.6
DRANK ALCOHOL DURING PREG	0	0.0
GT 15 PERCENT UNDERWEIGHT	31	12.4
GT 20 PERCENT OVERWEIGHT	90	36.1
GAINED LT 15 LBS DURING PREG	23	10.0
GAINED 45+ LBS. DURING PREG	33	14.3
MATERNAL EDUCATION UNDER 12	69	27.6
OUT-OF-WEDLOCK BIRTHS	74	29.6
LIVE BIRTH ORDER 4 OR MORE	22	8.8
LT 18 MOS SINCE LAST BIRTH	27	16.7
PRENATAL CARE		
1ST TRIMESTER	215	86.0
2ND TRIMESTER	29	11.6
3RD TRIMESTER	3	1.2
NO PRENATAL CARE	3	1.2
INADEQUATE PRENATAL CARE	24	9.6
MOTHER MEDICAID PARTICIPANT	167	67.1
MOTHER WIC PARTICIPANT	162	65.1
MOTHER ON MEDICAID AND WIC	147	59.0
MOTHER FOOD STAMP RECIPIENT	82	32.9
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	19	7.6
18-19	36	14.4
20-24	93	37.2
25-29	61	24.4
30-34	18	7.2
35-39	18	7.2
40 AND OVER	5	2.0

TABLE 10C	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996											
	BLUE SPRINGS		CAPE GIRARDEAU		COLUMBIA		FLORISSANT		GLADSTONE		INDEPENDENCE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	657	100.0	416	100.0	1,137	100.0	638	100.0	261	100.0	1,546	100.0
UNDER 2500 GRAMS	41	6.2	26	6.3	92	8.1	50	7.8	16	6.1	113	7.3
OVER 4499 GRAMS	19	2.9	9	2.2	20	1.8	14	2.2	6	2.3	41	2.7
CROWN HEEL LT 47 CM (<18.5 IN)	47	7.5	39	9.4	72	6.7	31	5.1	19	7.7	144	9.5
LESS THAN 37 WEEKS GESTATION	48	7.3	31	7.5	110	9.7	73	11.4	22	8.4	131	8.5
APGAR SCORE LESS THAN 8	20	3.0	15	3.6	40	3.5	28	4.4	2	0.8	44	2.8
CONGENITAL ANOMALIES	8	1.2	0	0.0	23	2.0	7	1.1	0	0.0	18	1.2
ABNORMAL CONDITIONS OF NEWBORN	29	4.4	19	4.6	109	9.6	31	4.9	11	4.2	83	5.4
INFANT TRANSFERS	12	1.8	9	2.2	13	1.1	9	1.4	0	0.0	25	1.6
MATERNAL TRANSFERS	8	1.2	7	1.7	8	0.7	17	2.7	8	3.1	44	2.8
HOME DELIVERIES	3	0.5	0	0.0	8	0.7	2	0.3	0	0.0	5	0.3
CESAREAN DELIVERIES	135	20.5	85	20.4	240	21.1	145	22.7	56	21.5	294	19.0
MATERNAL RISK FACTORS												
SHOKED DURING PREGNANCY	78	11.9	72	17.3	144	12.7	124	19.4	54	20.7	409	26.5
DRANK ALCOHOL DURING PREG	8	1.2	2	0.5	20	1.8	6	0.9	7	2.7	21	1.4
GT 15 PERCENT UNDERWEIGHT	53	8.3	34	8.2	85	8.6	31	5.0	13	5.1	131	8.7
GT 20 PERCENT OVERWEIGHT	182	28.4	107	25.8	262	26.6	189	30.7	70	27.3	492	32.6
GAINED LT 15 LBS DURING PREG	20	3.4	30	7.9	72	7.8	39	7.2	16	7.0	96	7.0
GAINED 45+ LBS. DURING PREG	88	15.0	64	16.9	122	13.3	82	15.2	38	16.5	286	21.0
MATERNAL EDUCATION UNDER 12	52	7.9	76	18.3	133	11.7	70	11.0	23	8.8	342	22.1
OUT-OF-WEDLOCK BIRTHS	129	19.6	152	36.5	335	29.5	164	25.7	62	23.8	559	36.2
LIVE BIRTH ORDER 4 OR MORE	51	7.8	28	6.7	83	7.3	61	9.6	18	6.9	141	9.1
LT 18 MOS SINCE LAST BIRTH	24	6.8	20	9.5	62	10.4	29	8.1	11	7.5	107	12.2
PRENATAL CARE												
1ST TRIMESTER	595	90.6	354	85.1	949	83.5	581	91.1	227	87.0	1,269	82.1
2ND TRIMESTER	46	7.0	51	12.3	114	10.0	44	6.9	27	10.3	197	12.7
3RD TRIMESTER	3	0.5	7	1.7	21	1.8	5	0.8	2	0.8	37	2.4
NO PRENATAL CARE	4	0.6	3	0.7	4	0.4	4	0.6	1	0.4	19	1.2
INADEQUATE PRENATAL CARE	36	5.6	35	8.4	108	10.0	44	7.1	23	9.2	199	13.3
MOTHER MEDICAID PARTICIPANT	103	16.6	185	44.5	377	33.8	135	21.4	54	21.9	611	40.9
MOTHER WIC PARTICIPANT	93	15.0	199	47.8	320	28.7	126	19.9	50	20.3	601	40.2
MOTHER ON MEDICAID AND WIC	74	11.9	165	39.7	263	23.6	95	15.0	37	15.0	471	31.5
MOTHER FOOD STAMP RECIPIENT	33	5.3	90	21.6	195	17.5	62	9.8	13	5.3	325	21.8
AGE OF MOTHER												
UNDER 15	1	0.2	1	0.2	4	0.4	2	0.3	1	0.4	3	0.2
15-17	13	2.0	21	5.0	41	3.6	17	2.7	5	1.9	96	6.2
18-19	51	7.8	40	9.6	63	5.5	28	4.4	20	7.7	170	11.0
20-24	137	20.9	116	27.9	245	21.5	125	19.6	68	26.1	433	28.0
25-29	218	33.2	109	26.2	360	31.7	210	32.9	86	33.0	434	28.1
30-34	167	25.4	82	19.7	298	26.2	182	28.5	53	20.3	281	18.2
35-39	58	8.8	39	9.4	104	9.1	66	10.3	26	10.0	115	7.4
40 AND OVER	12	1.8	8	1.9	22	1.9	8	1.3	2	0.8	14	0.9

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

	JEFFERSON CITY		JOPLIN		KANSAS CITY TOTAL		KANSAS CITY CASS COUNTY		KANSAS CITY CLAY COUNTY		KANSAS CITY JACKSON COUNTY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	508	100.0	691	100.0	6,881	100.0	0	--	1,234	100.0	5,126	100.0
UNDER 2500 GRAMS	44	8.7	47	6.8	626	9.1	0	--	72	5.8	532	10.4
OVER 4499 GRAMS	10	2.0	8	1.2	97	1.4	0	--	27	2.2	59	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	39	8.0	47	6.8	601	9.4	0	--	69	5.8	508	10.8
LESS THAN 37 WEEKS GESTATION	60	11.8	74	10.7	854	12.4	0	--	103	8.3	721	14.1
APGAR SCORE LESS THAN 8	14	2.8	17	2.5	255	3.7	0	--	25	2.0	217	4.2
CONGENITAL ANOMALIES	10	2.0	18	2.6	71	1.0	0	--	9	0.7	57	1.1
ABNORMAL CONDITIONS OF NEWBORN	37	7.3	99	14.3	289	4.2	0	--	53	4.3	212	4.1
INFANT TRANSFERS	4	0.8	7	1.0	73	1.1	0	--	5	0.4	67	1.3
MATERNAL TRANSFERS	8	1.6	22	3.2	606	8.8	0	--	65	5.3	522	10.2
HOME DELIVERIES	2	0.4	2	0.3	30	0.4	0	--	3	0.2	26	0.5
CESAREAN DELIVERIES	107	21.1	112	16.2	1,193	17.3	0	--	238	19.3	830	16.2
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	84	16.5	173	25.0	1,159	16.8	0	--	226	18.3	871	17.0
DRANK ALCOHOL DURING PREG	6	1.2	2	0.3	148	2.2	0	--	10	0.8	126	2.5
GT 15 PERCENT UNDERWEIGHT	27	5.6	74	10.7	456	7.1	0	--	88	7.4	341	7.3
GT 20 PERCENT OVERWEIGHT	126	26.3	189	27.4	1,998	31.3	0	--	326	27.2	1,559	33.3
GAINED LT 15 LBS DURING PREG	33	7.8	44	7.2	387	7.1	0	--	52	4.8	313	8.0
GAINED 45+ LBS. DURING PREG	58	13.7	113	18.5	969	17.8	0	--	197	18.1	689	17.7
MATERNAL EDUCATION UNDER 12	71	14.0	169	24.5	1,622	23.6	0	--	144	11.7	1,439	28.1
OUT-OF-WEDLOCK BIRTHS	150	29.5	253	36.6	3,291	47.8	0	--	283	22.9	2,915	56.9
LIVE BIRTH ORDER 4 OR MORE	41	8.1	50	7.2	814	11.8	0	--	70	5.7	719	14.0
LT 18 MOS SINCE LAST BIRTH	19	6.8	49	12.8	473	12.7	0	--	61	9.0	391	14.0
PRENATAL CARE												
1ST TRIMESTER	389	76.6	559	80.9	5,488	79.8	0	--	1,094	88.7	3,906	76.2
2ND TRIMESTER	84	16.5	108	15.6	765	11.1	0	--	100	8.1	641	12.5
3RD TRIMESTER	15	3.0	19	2.7	179	2.6	0	--	17	1.4	160	3.1
NO PRENATAL CARE	7	1.4	3	0.4	97	1.4	0	--	2	0.2	94	1.8
INADEQUATE PRENATAL CARE	78	15.7	94	13.7	986	15.8	0	--	83	7.0	880	19.3
MOTHER MEDICAID PARTICIPANT	163	32.1	389	56.5	3,015	47.9	0	--	292	24.8	2,652	57.2
MOTHER WIC PARTICIPANT	162	31.9	366	53.4	3,053	48.6	0	--	307	26.1	2,682	57.9
MOTHER ON MEDICAID AND WIC	142	28.0	323	46.9	2,419	38.4	0	--	223	18.9	2,152	46.4
MOTHER FOOD STAMP RECIPIENT	93	18.3	198	28.9	1,828	29.1	0	--	112	9.5	1,692	36.6
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	30	0.4	0	--	0	0.0	30	0.6
15-17	15	3.0	40	5.8	469	6.8	0	--	36	2.9	423	8.3
18-19	51	10.0	84	12.2	674	9.8	0	--	72	5.8	571	11.1
20-24	121	23.8	237	34.3	1,852	26.9	0	--	295	23.9	1,472	28.7
25-29	151	29.7	183	26.5	1,779	25.9	0	--	406	32.9	1,215	23.7
30-34	118	23.2	100	14.5	1,379	20.0	0	--	309	25.0	913	17.8
35-39	49	9.6	38	5.5	602	8.7	0	--	104	8.4	424	8.3
40 AND OVER	3	0.6	7	1.0	96	1.4	0	--	12	1.0	78	1.5

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

	KANSAS CITY PLATTE COUNTY		KIRKWOOD		LEES SUMMIT		MARYLAND HGTS		RAYTOWN		ST. CHARLES	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	521	100.0	373	100.0	1,029	100.0	322	100.0	319	100.0	1,299	100.0
UNDER 2500 GRAMS	22	4.2	14	3.8	65	6.3	19	5.9	13	4.1	87	6.7
OVER 4499 GRAMS	11	2.1	8	2.1	17	1.7	8	2.5	6	1.9	23	1.8
CROWN HEEL LT 47 CM (<18.5 IN)	24	5.0	10	2.8	70	7.7	7	2.3	16	5.4	62	5.0
LESS THAN 37 WEEKS GESTATION	30	5.8	29	7.8	93	9.0	33	10.2	26	8.2	122	9.4
APGAR SCORE LESS THAN 8	13	2.5	6	1.6	30	2.9	13	4.0	9	2.8	35	2.7
CONGENITAL ANOMALIES	5	1.0	1	0.3	17	1.7	4	1.2	8	2.5	17	1.3
ABNORMAL CONDITIONS OF NEWBORN	24	4.6	7	1.9	56	5.4	11	3.4	12	3.8	135	10.4
INFANT TRANSFERS	1	0.2	2	0.5	11	1.1	2	0.6	5	1.6	29	2.2
MATERNAL TRANSFERS	19	3.6	0	0.0	13	1.3	4	1.2	4	1.3	10	0.8
HOME DELIVERIES	1	0.2	2	0.5	1	0.1	1	0.3	1	0.3	6	0.5
CESAREAN DELIVERIES	125	24.0	82	22.0	211	20.5	75	23.3	61	19.1	338	26.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	62	11.9	27	7.2	99	9.6	39	12.1	71	22.3	225	17.3
DRANK ALCOHOL DURING PREG	12	2.3	10	2.7	14	1.4	0	0.0	4	1.3	11	0.8
GT 15 PERCENT UNDERWEIGHT	27	5.4	24	6.6	51	5.1	20	6.5	21	6.8	92	7.3
GT 20 PERCENT OVERWEIGHT	113	22.5	76	20.9	240	24.1	77	25.0	84	27.0	338	26.7
GAINED LT 15 LBS DURING PREG	22	4.7	12	3.6	25	2.8	18	6.4	18	6.5	75	6.6
GAINED 45+ LBS. DURING PREG	83	17.7	43	12.8	147	16.5	46	16.4	52	18.7	200	17.5
MATERNAL EDUCATION UNDER 12	39	7.5	15	4.0	49	4.8	27	8.4	37	11.6	123	9.5
OUT-OF-WEDLOCK BIRTHS	93	17.9	46	12.3	142	13.8	63	19.6	91	28.5	299	23.0
LIVE BIRTH ORDER 4 OR MORE	25	4.8	27	7.2	66	6.4	17	5.3	16	5.0	98	7.5
LT 18 MOS SINCE LAST BIRTH	21	8.0	21	9.7	39	6.9	9	5.8	13	8.1	84	11.6
PRENATAL CARE												
1ST TRIMESTER	488	93.7	350	93.8	956	92.9	297	92.2	275	86.2	1,155	88.9
2ND TRIMESTER	24	4.6	17	4.6	40	3.9	18	5.6	30	9.4	116	8.9
3RD TRIMESTER	2	0.4	2	0.5	6	0.6	2	0.6	5	1.6	17	1.3
NO PRENATAL CARE	1	0.2	1	0.3	0	0.0	2	0.6	3	0.9	7	0.5
INADEQUATE PRENATAL CARE	25	4.5	15	4.1	33	3.4	23	7.3	22	7.2	104	8.1
MOTHER MEDICAID PARTICIPANT	71	14.9	32	8.6	119	13.3	36	11.3	76	25.8	269	20.8
MOTHER WIC PARTICIPANT	64	13.5	30	8.1	120	13.4	38	11.9	75	25.3	255	19.8
MOTHER ON MEDICAID AND WIC	44	9.2	22	5.9	84	9.4	24	7.5	52	17.6	180	13.9
MOTHER FOOD STAMP RECIPIENT	24	5.1	12	3.2	57	6.4	18	5.6	28	9.5	126	9.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
15-17	10	1.9	5	1.3	13	1.3	6	1.9	12	3.8	21	1.6
18-19	31	6.0	11	2.9	45	4.4	16	5.0	22	6.9	69	5.3
20-24	85	16.3	21	5.6	154	15.0	37	11.5	87	27.3	292	22.5
25-29	158	30.3	86	23.1	380	36.9	103	32.0	94	29.5	381	29.3
30-34	157	30.1	167	44.8	322	31.3	99	30.7	66	20.7	385	29.6
35-39	74	14.2	71	19.0	97	9.4	48	14.9	35	11.0	131	10.1
40 AND OVER	6	1.2	12	3.2	18	1.7	12	3.7	3	0.9	16	1.2

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

	ST. JOSEPH		ST. LOUIS CITY		ST. PETERS		SPRINGFIELD		UNIVERSITY CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	991	100.0	5,813	100.0	758	100.0	2,265	100.0	559	100.0
UNDER 2500 GRAMS	79	8.0	649	11.2	46	6.1	142	6.3	49	8.8
OVER 4499 GRAMS	20	2.0	58	1.0	13	1.7	50	2.2	8	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	50	5.1	658	11.6	40	5.4	103	4.6	51	9.4
LESS THAN 37 WEEKS GESTATION	87	8.8	881	15.2	60	7.9	219	9.7	54	9.7
APGAR SCORE LESS THAN 8	15	1.5	236	4.1	16	2.1	54	2.4	23	4.1
CONGENITAL ANOMALIES	18	1.8	50	0.9	13	1.7	25	1.1	3	0.5
ABNORMAL CONDITIONS OF NEWBORN	54	5.4	361	6.2	76	10.0	247	10.9	20	3.6
INFANT TRANSFERS	18	1.8	104	1.8	14	1.8	5	0.2	11	2.0
MATERNAL TRANSFERS	14	1.4	80	1.4	6	0.8	41	1.8	10	1.8
HOME DELIVERIES	3	0.3	40	0.7	4	0.5	6	0.3	3	0.5
CESAREAN DELIVERIES	123	12.4	1,073	18.5	181	23.9	486	21.5	110	19.7
MATERNAL RISK FACTORS										
SMOKED DURING PREGNANCY	287	29.0	1,015	17.5	111	14.6	478	21.1	36	6.4
DRANK ALCOHOL DURING PREG	9	0.9	150	2.6	6	0.8	12	0.5	12	2.1
GT 15 PERCENT UNDERWEIGHT	81	8.2	409	7.4	47	6.4	202	9.0	38	7.2
GT 20 PERCENT OVERWEIGHT	296	30.1	1,965	35.6	187	25.3	611	27.1	135	25.4
GAINED LT 15 LBS DURING PREG	77	8.7	451	9.9	41	6.0	135	6.7	31	6.5
GAINED 45+ LBS. DURING PREG	163	18.4	738	16.2	93	13.7	370	18.4	67	14.0
MATERNAL EDUCATION UNDER 12	234	23.6	1,953	33.6	49	6.5	413	18.2	51	9.1
OUT-OF-WEDLOCK BIRTHS	429	43.3	3,985	68.6	130	17.2	715	31.6	222	39.7
LIVE BIRTH ORDER 4 OR MORE	70	7.1	913	15.7	51	6.7	159	7.0	58	10.4
LT 18 MOS SINCE LAST BIRTH	61	10.8	411	12.7	34	7.4	142	11.4	22	8.0
PRENATAL CARE										
1ST TRIMESTER	854	86.2	4,086	70.3	700	92.3	1,950	86.1	478	85.5
2ND TRIMESTER	120	12.1	1,069	18.4	48	6.3	253	11.2	51	9.1
3RD TRIMESTER	11	1.1	160	2.8	4	0.5	36	1.6	11	2.0
NO PRENATAL CARE	4	0.4	218	3.8	5	0.7	21	0.9	3	0.5
INADEQUATE PRENATAL CARE	100	10.2	1,394	25.4	52	6.9	244	10.8	63	11.7
MOTHER MEDICAID PARTICIPANT	564	57.3	3,641	63.7	95	12.6	1,089	48.2	177	31.8
MOTHER WIC PARTICIPANT	494	50.3	3,542	62.0	84	11.1	1,067	47.2	171	30.8
MOTHER ON MEDICAID AND WIC	456	46.3	3,080	53.8	60	7.9	913	40.4	134	24.1
MOTHER FOOD STAMP RECIPIENT	304	30.9	2,854	50.0	36	4.8	430	19.0	111	20.0
AGE OF MOTHER										
UNDER 15	1	0.1	41	0.7	1	0.1	3	0.1	0	0.0
15-17	59	6.0	541	9.3	21	2.8	85	3.8	23	4.1
18-19	134	13.5	694	11.9	35	4.6	209	9.2	44	7.9
20-24	330	33.3	1,746	30.0	105	13.9	696	30.7	89	15.9
25-29	253	25.5	1,298	22.3	242	31.9	698	30.8	113	20.2
30-34	152	15.3	973	16.7	250	33.0	378	16.7	163	29.2
35-39	49	4.9	416	7.2	91	12.0	165	7.3	104	18.6
40 AND OVER	13	1.3	101	1.7	13	1.7	31	1.4	23	4.1

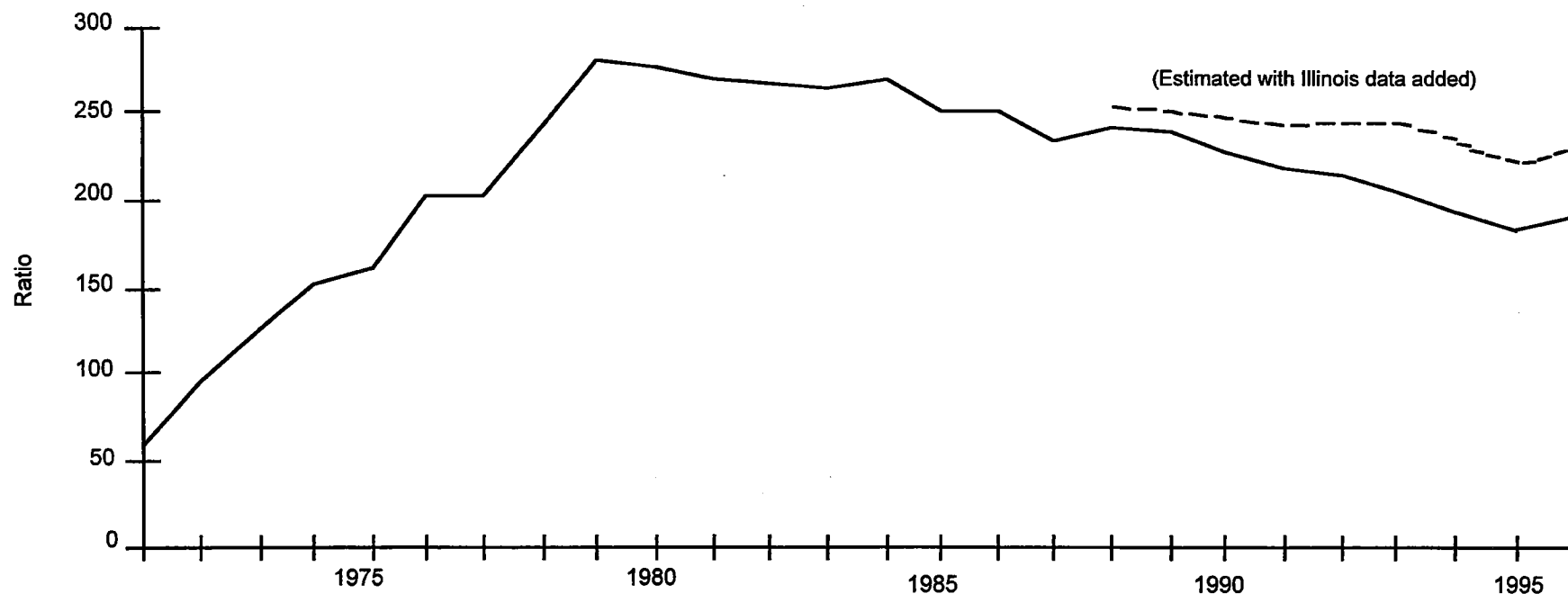
TABLE 11 RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1996

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
STATE TOTAL	13,290	5,035	8,255	2,791	1,188	1,603							
ADAIR	29	13	16	7	4	3	DAVIESS	18	11	7	3	2	1
ANDREW	28	10	18	5	4	1	DE KALB	14	5	9	3	1	2
ATCHISON	5	1	4	0	0	0	DENT	36	11	25	3	0	3
AUDRAIN	44	13	31	9	5	4	DOUGLAS	28	11	17	2	1	1
BARRY	85	28	57	5	4	1	DUNKLIN	138	56	82	12	6	6
BARTON	33	17	16	4	3	1	FRANKLIN	171	63	108	26	14	12
BATES	41	16	25	7	4	3	GASCONADE	28	15	13	9	3	6
BENTON	48	24	24	6	4	2	GENTRY	18	5	13	0	0	0
BOLLINGER	22	8	14	3	2	1	GREENE	490	151	339	119	35	84
BOONE	268	94	174	95	29	66	GRUNDY	32	9	23	4	1	3
BUCHANAN	279	87	192	71	24	47	HARRISON	15	6	9	1	0	1
BUTLER	112	46	66	10	4	6	HENRY	43	22	21	4	2	2
CALDWELL	23	9	14	2	1	1	HICKORY	21	8	13	4	2	2
CALLAWAY	78	30	48	17	4	13	HOLT	9	5	4	1	1	0
CAMDEN	65	31	34	16	9	7	HOWARD	12	4	8	2	0	2
CAPE GIRARDEAU	124	34	90	13	3	10	HOWELL	111	32	79	10	4	6
CARROLL	25	10	15	4	3	1	IRON	32	9	23	1	0	1
CARTER	19	5	14	1	0	1	JACKSON	2,255	927	1,328	678	288	390
CASS	146	45	101	33	19	14	JASPER	287	105	182	23	12	11
CEDAR	34	13	21	1	1	0	JEFFERSON	396	142	254	63	24	39
CHARITON	14	6	8	4	1	3	JOHNSON	111	24	87	35	4	31
CHRISTIAN	91	31	60	25	15	10	KNOX	6	0	6	0	0	0
CLARK	11	1	10	0	0	0	LACLEDE	91	23	68	9	2	7
CLAY	306	107	199	95	41	54	LAFAYETTE	51	17	34	6	3	3
CLINTON	45	24	21	5	4	1	LAWRENCE	102	38	64	8	5	3
COLE	126	37	89	35	16	19	LEWIS	15	4	11	1	1	0
COOPER	32	9	23	6	3	3	LINCOLN	73	22	51	12	3	9
CRAWFORD	64	13	51	6	3	3	LINN	32	16	16	4	2	2
DADE	23	4	19	1	1	0	LIVINGSTON	27	7	20	5	1	4
DALLAS	44	14	30	4	1	3	MC DONALD	74	22	52	1	0	1

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1996

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER	UNDER	18-19	UNDER	UNDER	18-19		UNDER	UNDER	18-19	UNDER	UNDER	18-19
	20	18		20	18			20	18		20	18	
MACON	29	14	15	2	1	1	RIPLEY	42	22	20	2	2	0
MADISON	25	9	16	0	0	0	ST. CHARLES	380	130	250	94	39	55
MARIES	16	9	7	1	1	0	ST. CLAIR	25	12	13	1	1	0
MARION	67	24	43	4	4	0	ST. FRANCOIS	143	51	92	17	8	9
MERCER	6	1	5	0	0	0	STE. GENEVIEVE	22	7	15	0	0	0
MILLER	70	25	45	9	5	4	ST. LOUIS CITY	1,604	730	874	317	140	177
MISSISSIPPI	64	23	41	5	1	4	ST. LOUIS COUNTY	1,648	656	992	515	227	288
MONITEAU	20	7	13	2	2	0	SALINE	76	21	55	18	9	9
MONROE	17	8	9	3	2	1	SCHUYLER	2	2	0	0	0	0
MONTGOMERY	30	12	18	3	0	3	SCOTLAND	5	3	2	0	0	0
MORGAN	36	14	22	4	0	4	SCOTT	119	52	67	2	1	1
NEW MADRID	80	34	46	6	4	2	SHANNON	24	7	17	1	0	1
NEWTON	137	37	100	8	3	5	SHELBY	16	8	8	0	0	0
NODAWAY	25	8	17	8	3	5	STODDARD	50	10	40	2	1	1
OREGON	19	4	15	0	0	0	STONE	58	23	35	10	4	6
OSAGE	15	6	9	2	1	1	SULLIVAN	23	8	15	1	1	0
OZARK	28	7	21	2	2	0	TANEY	74	21	53	10	4	6
PEMISCOT	146	64	82	11	8	3	TEXAS	58	24	34	3	1	2
PERRY	34	13	21	3	1	2	VERNON	67	21	46	7	2	5
PETTIS	98	35	63	20	13	7	WARREN	62	19	43	7	3	4
PHELPS	94	34	60	14	5	9	WASHINGTON	86	37	49	4	2	2
PIKE	38	17	21	0	0	0	WAYNE	36	9	27	2	1	1
PLATTE	102	31	71	30	13	17	WEBSTER	59	21	38	6	2	4
POLK	45	15	30	8	4	4	WORTH	8	3	5	1	1	0
PULASKI	121	54	67	24	13	11	WRIGHT	59	21	38	4	2	2
PUTNAM	10	2	8	1	1	0							
RALLS	6	3	3	1	0	1							
RANDOLPH	60	22	38	9	3	6							
RAY	57	17	40	10	4	6							
REYNOLDS	11	5	6	1	1	0							

Graph D
Resident Abortion Ratios per 1,000 Live Births
Missouri 1971 - 1996



Recorded Abortions		Resident Abortions	Resident Abortion Ratio	Recorded Abortions		Resident Abortions	Resident Abortion Ratio	Recorded Abortions		Resident Abortions	Resident Abortion	Estimated* Resident Abortions	
												Number	Ratio
1971	NA	4,582	58.5	1980	19,043	21,671	275.8	1989	17,495	18,639	239.7	19,792	254.5
1972	NA	6,943	95.8	1981	18,604	20,738	270.2	1990	16,366	17,947	226.8	19,582	247.5
1973	NA	8,589	125.2	1982	19,226	20,380	265.9	1991	15,473	17,171	218.8	18,946	241.4
1974	NA	10,486	151.1	1983	19,199	20,024	265.2	1992	13,390	16,240	213.7	18,558	244.2
1975	10,245	11,077	161.8	1984	20,204	20,037	269.2	1993	12,540	15,415	205.1	18,277	243.2
1976	12,885	13,869	201.6	1985	19,482	19,210	250.5	1994	11,879	14,119	192.7	16,719	228.2
1977	13,533	14,762	202.3	1986	19,039	18,824	250.6	1995	11,203	13,635	187.3	16,281	223.6
1978	15,546	17,785	244.8	1987	17,574	17,518	234.1	1996	11,629	13,989	189.7	16,923	229.5
1979	17,787	21,267	279.6	1988	17,382	17,379	241.5						

Source: 1971-1974 Centers for Disease Control; 1975-1996 Missouri Center for Health Statistics

*Estimated Resident Abortions include estimates from Illinois clinics.

TABLE 12

RESIDENT ABORTIONS BY RACE, AGE OF WOMAN AND TYPE OF PROCEDURE BY WEEKS OF GESTATION: MISSOURI 1996

RACE	WEEKS OF GESTATION								UNKNOWN
	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	
TOTAL	13,989	6,784	3,740	1,944	657	303	355	168	38
WHITE	8,916	4,481	2,365	1,145	395	180	229	115	6
BLACK	4,447	1,946	1,243	740	235	115	116	49	3
OTHER	534	321	114	53	25	7	10	4	0
UNKNOWN	92	36	18	6	2	1	0	0	29
AGE									
TOTAL	13,989	6,784	3,740	1,944	657	303	355	168	38
UNDER 15	124	44	29	25	14	4	6	2	0
15	205	64	52	43	21	5	11	8	1
16	395	143	114	64	36	16	15	7	0
17	464	154	141	93	31	9	20	15	1
18	777	314	196	143	50	33	23	16	2
19	826	384	211	133	42	20	23	9	4
20-24	4,377	2,042	1,232	629	222	99	103	38	12
25-29	3,137	1,612	851	401	118	51	66	26	12
30-34	2,027	1,077	534	230	76	34	46	27	3
35-39	1,254	715	300	134	34	23	31	15	2
40 AND OVER	372	218	74	45	12	8	11	4	0
UNKNOWN	31	17	6	4	1	1	0	1	1
TYPE OF PROCEDURE									
TOTAL	13,989	6,784	3,740	1,944	657	303	355	168	38
CURETTAGE	13,177	6,730	3,711	1,875	536	157	120	23	25
INTRAUTERINE SALINE INSTILLATION	0	0	0	0	0	0	0	0	0
INTRAUTERINE PROSTAGLANDIN INSTILLATION	4	0	0	0	0	0	3	1	0
HYSTEROTOMY/HYSTERECTOMY	0	0	0	0	0	0	0	0	0
LAMINARIA D & E	704	25	24	63	120	144	224	104	0
OTHER	55	9	0	1	0	1	6	38	0
UNKNOWN	49	20	5	5	1	1	2	2	13

NOTE: WEEKS OF GESTATION IS COMPUTED FROM DATE OF LAST NORMAL MENSES UNLESS THE RESULT IS UNKNOWN OR ILLOGICAL;
THEN THE CLINICAL ESTIMATE OF GESTATION IS USED.

TABLE 13

RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE: MISSOURI 1996

AGE	RACE				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	13,989	8,916	4,447	534	92
UNDER 15	124	49	72	2	1
15	205	125	74	5	1
16	395	248	143	3	1
17	464	324	133	6	1
18	777	524	228	17	8
19	826	535	258	24	9
20-24	4,377	2,626	1,558	172	21
25-29	3,137	1,881	1,104	125	27
30-34	2,027	1,386	541	87	13
35-39	1,254	918	260	69	7
40 AND OVER	372	282	65	23	2
UNKNOWN	31	18	11	1	1
MARITAL STATUS					
TOTAL	13,989	8,916	4,447	534	92
NEVER MARRIED	6,858	3,816	2,814	202	26
CURRENTLY MARRIED	2,880	2,053	599	216	12
FORMERLY MARRIED	1,148	947	173	24	4
UNMARRIED, UNSPECIFIED	2,864	1,995	769	81	19
UNKNOWN	239	105	92	11	31
YEARS OF EDUCATION					
TOTAL	13,989	8,916	4,447	534	92
0-8	263	130	104	28	1
9-11	2,288	1,455	764	61	8
12	5,838	3,637	2,011	168	22
13-15	3,499	2,260	1,119	108	12
16 OR MORE	1,599	1,163	306	122	8
UNKNOWN	502	271	143	47	41

TABLE 14A

RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 1996

COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	13,989	189.7	GRUNDY	14	106.1	PETTIS	66	131.0
ADAIR	24	89.9	HARRISON	7	66.7	PHELPS	44	100.2
ANDREW	17	95.5	HENRY	23	94.3	PIKE	7	37.6
ATCHISON	3	46.9	HICKORY	10	126.6	PLATTE	197	205.0
AUDRAIN	24	83.0	HOLT	4	81.6	POLK	23	75.4
BARRY	26	52.4	HOWARD	9	111.1	PULASKI	81	134.1
BARTON	10	54.1	HOWELL	41	85.4	PUTNAM	4	76.9
BATES	22	115.2	IRON	4	26.7	RALLS	5	52.1
BENTON	20	111.7	JACKSON	3,323	347.7	RANDOLPH	31	98.1
BOLLINGER	9	69.8	JASPER	102	69.4	RAY	33	108.2
BOONE	468	269.3	JEFFERSON	348	128.1	REYNOLDS	4	66.7
BUCHANAN	193	173.7	JOHNSON	130	204.4	RIPLEY	7	37.8
BUTLER	42	82.7	KNOX	0	0.0	ST. CHARLES	547	137.7
CALDWELL	3	24.4	LACLEDE	39	88.4	ST. CLAIR	4	37.4
CALLAWAY	66	151.7	LAFAYETTE	44	129.4	ST. FRANCOIS	55	85.8
CAMDEN	45	140.6	LAWRENCE	32	66.5	STE. GENEVIEVE	10	52.4
CAPE GIRARDEAU	75	93.4	LEWIS	1	8.5	ST. LOUIS CITY	1,820	313.1
CARROLL	8	73.4	LINCOLN	40	83.0	ST. LOUIS COUNTY	3,165	241.8
CARTER	2	24.7	LINN	14	73.3	SALINE	48	172.0
CASS	156	151.3	LIVINGSTON	24	151.9	SCHUYLER	0	0.0
CEDAR	6	41.7	MC DONALD	12	38.1	SCOTLAND	1	13.9
CHARITON	7	86.4	MACON	13	68.1	SCOTT	24	40.7
CHRISTIAN	96	147.0	MADISON	3	24.4	SHANNON	4	44.4
CLARK	0	0.0	MARIES	7	64.8	SHELBY	3	33.0
CLAY	474	200.7	MARION	8	20.9	STODDARD	21	67.7
CLINTON	25	99.6	MERCER	2	47.6	STONE	52	172.2
COLE	131	146.2	MILLER	34	117.6	SULLIVAN	6	53.1
COOPER	17	103.0	MISSISSIPPI	19	95.0	TANEY	94	193.0
CRAWFORD	17	55.0	MONITEAU	8	42.1	TEXAS	20	79.1
DADE	4	43.5	MONROE	10	106.4	VERNON	21	73.2
DALLAS	18	89.6	MONTGOMERY	10	75.2	WARREN	24	77.9
DAVIESS	4	32.8	MORGAN	16	77.7	WASHINGTON	17	56.9
DE KALB	6	64.5	NEW MADRID	28	102.9	WAYNE	10	63.7
DENT	9	55.2	NEWTON	33	48.8	WEBSTER	32	71.4
DOUGLAS	12	81.6	NODAWAY	33	142.9	WORTH	1	41.7
DUNKLIN	35	77.1	OREGON	6	48.8	WRIGHT	15	60.0
FRANKLIN	136	105.7	OSAGE	5	31.1			
GASCONADE	25	147.1	OZARK	11	98.2			
GENTRY	5	54.3	PEMISCOT	38	97.2			
GREENE	585	190.1	PERRY	10	43.9			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION
OF RESIDENCE: MISSOURI 1996

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			BOONSLICK	74	80.2
EAST-WEST GATEWAY	6,016	223.8	KAYSINGER BASIN	106	86.1
MID-AMERICA	4,183	294.2	SHOW-ME	288	163.7
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	109	74.9
SOUTHWEST MISSOURI	962	147.0	MERAMEC	119	80.0
MID-MISSOURI	704	192.0	LAKE OF THE OZARKS	215	115.6
MO-KAN	241	147.6	SOUTHEAST MISSOURI	166	73.3
HARRY S TRUMAN	157	59.4	BOOTHEEL	165	74.5
NONMETRO REGIONS			OZARK FOOTHILLS	65	65.6
NORTHWEST MISSOURI	46	100.0	MAJOR METRO TOTAL	10,199	248.2
GREEN HILLS	93	75.7	MINOR METRO TOTAL	2,064	142.5
			NONMETRO TOTAL	1,573	86.7
NORTHEAST MISSOURI	26	41.3	STATE TOTAL	13,989	189.7
MARK TWAIN	101	61.4			

TABLE 15 RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 1996

MARITAL STATUS	TOTAL	AGE								45 AND OVER	UNKNOWN
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44		
TOTAL	13,989	124	1,064	1,603	4,377	3,137	2,027	1,254	353	19	31
NEVER MARRIED	6,858	105	732	1,113	2,681	1,339	591	236	51	1	9
CURRENTLY MARRIED	2,880	1	6	55	509	807	769	566	158	6	3
FORMERLY MARRIED	1,148	0	0	6	134	314	334	259	94	6	1
UNMARRIED, UNSPECIFIED	2,864	15	309	402	984	624	300	174	42	6	8
UNKNOWN	239	3	17	27	69	53	33	19	8	0	10

TABLE 16 RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 1996

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	13,989	TOTAL	13,989
0	5,930	0	8,616
1	3,784	1	3,554
2	2,751	2	1,226
3	1,028	3	402
4	315	4	95
5	99	5	44
6+	74	6+	34
UNKNOWN	8	UNKNOWN	18

TABLE 17

RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	POPULATION	NUMBER			RECORDED		RATE		NATURAL INCREASE
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	
STATE TOTAL	5,359,000	73,733	53,766	19,967	76,504	55,517	13.8	10.0	3.7
ADAIR	24,500	267	268	-1	680	359	10.9	10.9	0.0
ANDREW	15,300	178	152	26	0	91	11.6	9.9	1.7
ATCHISON	7,300	64	85	-21	68	82	8.8	11.6	-2.9
AUDRAIN	23,400	289	290	-1	258	325	12.4	12.4	0.0
BARRY	32,300	496	378	118	4	293	15.4	11.7	3.7
BARTON	11,800	185	149	36	95	99	15.7	12.6	3.1
BATES	15,600	191	209	-18	27	176	12.2	13.4	-1.2
BENTON	16,100	179	243	-64	0	144	11.1	15.1	-4.0
BOLLINGER	11,400	129	130	-1	4	63	11.3	11.4	-0.1
BOONE	125,700	1,738	720	1,018	3,039	1,603	13.8	5.7	8.1
BUCHANAN	82,100	1,111	950	161	1,591	1,136	13.5	11.6	2.0
BUTLER	40,200	508	559	-51	1,470	788	12.6	13.9	-1.3
CALDWELL	8,600	123	105	18	1	53	14.3	12.2	2.1
CALLAWAY	36,000	435	284	151	123	152	12.1	7.9	4.2
CAMDEN	32,600	320	341	-21	600	329	9.8	10.5	-0.6
CAPE GIRARDEAU	65,700	803	647	156	1,476	1,157	12.2	9.8	2.4
CARROLL	10,300	109	136	-27	1	101	10.6	13.2	-2.6
CARTER	6,200	81	90	-9	0	41	13.1	14.5	-1.5
CASS	75,700	1,031	595	436	7	489	13.6	7.9	5.8
CEDAR	13,000	144	182	-38	78	129	11.1	14.0	-2.9
CHARITON	8,800	81	132	-51	1	79	9.2	15.0	-5.8
CHRISTIAN	44,900	653	362	291	1	219	14.5	8.1	6.5
CLARK	7,500	77	86	-9	0	31	10.3	11.5	-1.2
CLAY	170,500	2,362	1,275	1,087	2,382	1,522	13.9	7.5	6.4
CLINTON	18,100	251	222	29	2	242	13.9	12.3	1.6
COLE	68,200	896	572	324	1,439	902	13.1	8.4	4.8
COOPER	15,900	165	169	-4	4	141	10.4	10.6	-0.3
CRAWFORD	21,800	309	273	36	196	234	14.2	12.5	1.7
DADE	7,900	92	127	-35	1	82	11.6	16.1	-4.4
DALLAS	14,700	201	182	19	4	107	13.7	12.4	1.3
DAVIESS	7,800	122	97	25	10	39	15.6	12.4	3.2
DE KALB	11,000	93	122	-29	1	51	8.5	11.1	-2.6
DENT	14,100	163	198	-35	89	149	11.6	14.0	-2.5
DOUGLAS	12,200	147	141	6	0	76	12.0	11.6	0.5
DUNKLIN	33,000	454	466	-12	406	321	13.8	14.1	-0.4

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	POPULATION	NUMBER			RATE		
		RESIDENT	RECORDED		RESIDENT		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	NATURAL INCREASE
FRANKLIN	89,500	1,287	825	462	832	714	14.4
GASCONADE	14,600	170	186	-16	27	150	11.6
GENTRY	6,900	92	123	-31	0	117	13.3
GREENE	223,900	3,078	2,188	890	5,908	3,404	13.7
GRUNDY	10,200	132	187	-55	14	173	12.9
HARRISON	8,300	105	117	-12	1	87	12.7
HENRY	21,100	244	284	-40	345	275	11.6
HICKORY	8,500	79	149	-70	0	71	9.3
HOLT	5,700	49	80	-31	0	51	8.6
HOWARD	9,700	81	105	-24	1	48	8.4
HOWELL	35,000	480	382	98	692	464	13.7
IRON	10,900	150	201	-51	1	164	13.8
JACKSON	646,400	9,557	6,288	3,269	12,853	7,305	14.8
JASPER	98,000	1,469	1,116	353	773	1,249	15.0
JEFFERSON	188,900	2,717	1,348	1,369	750	922	14.4
JOHNSON	46,500	636	295	341	565	247	13.7
KNOX	4,300	47	68	-21	3	32	10.9
LACLEDE	29,800	441	344	97	279	270	14.8
LAFAYETTE	32,300	340	355	-15	68	258	10.5
LAWRENCE	32,400	481	392	89	264	324	14.8
LEWIS	10,100	118	131	-13	8	88	11.7
LINCOLN	34,100	482	269	213	0	225	14.1
LINN	14,000	191	191	0	32	155	13.6
LIVINGSTON	14,300	158	188	-30	457	182	11.0
MC DONALD	19,000	315	198	117	2	96	16.6
MACON	15,200	191	227	-36	27	163	12.6
MADISON	11,400	123	162	-39	28	119	10.8
MARIES	8,200	108	106	2	4	43	13.2
MARION	27,800	383	363	20	487	381	13.8
MERCER	4,000	42	51	-9	0	27	10.5
MILLER	22,300	289	274	15	2	131	13.0
MISSISSIPPI	13,600	200	183	17	1	104	14.7
MONITEAU	13,000	190	134	56	7	71	14.6
MONROE	8,900	94	115	-21	6	62	10.6
MONTGOMERY	11,800	133	148	-15	1	81	11.3

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	POPULATION	RESIDENT			RECORDED		RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
MORGAN	17,600	206	245	-39	28	149	11.7	13.9	-2.2
NEW MADRID	20,600	272	260	12	0	154	13.2	12.6	0.6
NEWTON	47,800	676	517	159	2,228	729	14.1	10.8	3.3
NODAWAY	21,000	231	207	24	313	173	11.0	9.9	1.1
OREGON	10,100	123	155	-32	3	69	12.2	15.3	-3.2
OSAGE	12,400	161	121	40	3	65	13.0	9.8	3.2
OZARK	9,600	112	107	5	1	57	11.7	11.1	0.5
PEMISCOT	21,700	391	257	134	168	204	18.0	11.8	6.2
PERRY	17,400	228	174	54	180	142	13.1	10.0	3.1
PETTIS	36,800	504	408	96	654	433	13.7	11.1	2.6
PHELPS	37,900	439	371	68	822	452	11.6	9.8	1.8
PIKE	16,200	186	174	12	94	149	11.5	10.7	0.7
PLATTE	67,300	961	407	554	641	313	14.3	6.0	8.2
POLK	25,100	305	281	24	362	262	12.2	11.2	1.0
PULASKI	34,300	604	258	346	373	152	17.6	7.5	10.1
PUTNAM	5,000	52	76	-24	0	68	10.4	15.2	-4.8
RALLS	8,900	96	83	13	0	44	10.8	9.3	1.5
RANDOLPH	23,800	316	320	-4	308	279	13.3	13.4	-0.2
RAY	22,700	305	225	80	2	146	13.4	9.9	3.5
REYNOLDS	6,700	60	78	-18	1	47	9.0	11.6	-2.7
RIPLEY	13,600	185	180	5	2	107	13.6	13.2	0.4
ST. CHARLES	255,100	3,971	1,404	2,567	2,608	1,337	15.6	5.5	10.1
ST. CLAIR	9,100	107	134	-27	66	127	11.8	14.7	-3.0
ST. FRANCOIS	53,800	641	654	-13	840	661	11.9	12.2	-0.2
STE. GENEVIEVE	16,900	191	156	35	93	129	11.3	9.2	2.1
ST. LOUIS CITY	351,600	5,813	4,788	1,025	6,893	6,097	16.5	13.6	2.9
ST. LOUIS COUNTY	1,003,900	13,090	9,261	3,829	19,249	10,161	13.0	9.2	3.8
SALINE	22,900	279	274	5	293	228	12.2	12.0	0.2
SCHUYLER	4,400	48	70	-22	0	23	10.9	15.9	-5.0
SCOTLAND	4,800	72	61	11	61	51	15.0	12.7	2.3
SCOTT	40,200	589	448	141	519	470	14.7	11.1	3.5
SHANNON	8,000	90	79	11	1	44	11.3	9.9	1.4
SHELBY	6,800	91	103	-12	0	57	13.4	15.1	-1.8
STODDARD	29,600	310	416	-106	2	312	10.5	14.1	-3.6
STONE	25,900	302	246	56	97	136	11.7	9.5	2.2

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	POPULATION	RESIDENT			RECORDED		RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
SULLIVAN	6,600	113	101	12	5	68	17.1	15.3	1.8
TANEY	33,300	487	352	135	431	354	14.6	10.6	4.1
TEXAS	22,400	253	272	-19	270	214	11.3	12.1	-0.8
VERNON	19,300	287	230	57	331	194	14.9	11.9	3.0
WARREN	22,900	308	177	131	6	68	13.4	7.7	5.7
WASHINGTON	22,300	299	223	76	0	149	13.4	10.0	3.4
WAYNE	12,800	157	185	-28	1	89	12.3	14.5	-2.2
WEBSTER	27,600	448	266	182	57	151	16.2	9.6	6.6
WORTH	2,300	24	48	-24	0	27	10.4	20.9	-10.4
WRIGHT	19,200	250	204	46	2	118	13.0	10.6	2.4
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	40,931	657	294	363	824	358	16.1	7.2	8.9
CAPE GIRARDEAU	35,936	416	392	24	1,475	1,062	11.6	10.9	0.7
COLUMBIA	74,072	1,137	469	668	3,035	1,478	15.3	6.3	9.0
FLORISSANT	51,398	638	497	141	1,925	548	12.4	9.7	2.7
GLADSTONE	27,675	261	227	34	0	129	9.4	8.2	1.2
INDEPENDENCE	111,669	1,546	1,119	427	1,330	1,046	13.8	10.0	3.8
JEFFERSON CITY	36,930	508	444	64	1,438	880	13.8	12.0	1.7
KIRKWOOD	28,284	373	276	97	792	438	13.2	9.8	3.4
LEES SUMMIT	47,029	1,029	446	583	2	425	21.9	9.5	12.4
MARYLAND HEIGHTS	26,031	322	181	141	1	135	12.4	7.0	5.4
RAYTOWN	29,939	319	402	-83	1	210	10.7	13.4	-2.8
ST. CHARLES	56,339	1,299	501	798	1,010	676	23.1	8.9	14.2
ST. JOSEPH	71,711	991	879	112	1,591	1,118	13.8	12.3	1.6
ST. LOUIS CITY	351,600	5,813	4,788	1,025	6,893	6,097	16.5	13.6	2.9
ST. PETERS	46,408	758	215	543	911	193	16.3	4.6	11.7
SPRINGFIELD	149,727	2,265	1,735	530	5,907	3,194	15.1	11.6	3.5
UNIVERSITY CITY	40,778	559	372	187	3	174	13.7	9.1	4.6
MULTI-COUNTY CITIES									
JOPLIN	42,892	691	617	74	2,987	1,280	16.1	14.4	1.7
JASPER CO. PART	38,640	626	533	93	766	879	16.2	13.8	2.4
NEWTON CO. PART	4,252	65	84	-19	2,221	401	15.1	19.5	-4.4
KANSAS CITY	443,878	6,881	4,273	2,608	11,336	5,437	15.5	9.6	5.9
JACKSON CO. PART	342,680	5,126	3,583	1,543	10,693	5,066	15.0	10.5	4.5
CLAY CO. PART	73,882	1,234	488	746	4	186	16.7	6.6	10.1
PLATTE CO. PART	27,270	521	202	319	639	185	19.1	7.4	11.7
CASS CO. PART	46	0	0	0	0	0	0.0	0.0	0.0

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1996

CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE		RECORDED LIVE		CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE		RECORDED LIVE	
	BIRTHS	DEATHS	BIRTHS	DEATHS		BIRTHS	DEATHS	BIRTHS	DEATHS
ARNOLD	322	114	1	65	MARSHALL	165	144	293	163
BALLWIN	244	99	1	109	MARYVILLE	96	100	312	141
BELLEFONTAINE NGHS.	132	154	0	97	MEXICO	141	165	252	274
BELTON	345	152	3	166	MOBERLY	188	227	308	262
BERKELEY	173	83	0	17	O'FALLON	653	135	3	112
BRIDGETON	162	159	988	708	OVERLAND	235	176	3	49
CARTHAGE	181	192	2	211	POPLAR BLUFF	243	302	1,470	743
CLAYTON	75	79	1	78	RICHMOND HEIGHTS	141	111	2,620	555
CRESTWOOD	105	103	0	21	ROLLA	190	149	818	356
CREVE COEUR	80	140	6,428	919	ST. ANN	202	128	1	31
EXCELSIOR SPRINGS	174	137	3	128	SEDALIA	288	272	651	408
CLAY CO. PART	162	133	3	126	SIKESTON	303	224	519	401
RAY CO. PART	12	4	0	2	NEW MADRID CO. PART	3	2	0	7
FARMINGTON	155	213	839	462	SCOTT CO. PART	300	222	519	394
FERGUSON	328	220	1	105	WARRENSBURG	211	117	352	182
FULTON	102	131	120	107	WASHINGTON	201	142	826	358
GRANDVIEW	391	195	0	101	WEBSTER GROVES	274	255	2	108
HANNIBAL	268	242	486	302					
MARION CO. PART	264	241	486	299					
RALLS CO. PART	4	1	0	3					
HAZELWOOD	206	108	1	36					
JENNINGS	243	135	1	30					
KENNETT	168	157	406	186					
KIRKSVILLE	174	196	680	345					
LIBERTY	352	203	959	369					

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1996

CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT LIVE		RECORDED LIVE		CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT LIVE		RECORDED LIVE	
	BIRTHS	DEATHS	BIRTHS	DEATHS		BIRTHS	DEATHS	BIRTHS	DEATHS
AURORA	117	106	258	116	DES PERES	68	63	2	152
AVA	52	62	0	56	DEXTER	91	144	1	224
BEL NOR	17	12	0	3	EAST PRAIRIE	60	46	0	32
BEL RIDGE	51	23	0	7	MISSISSIPPI CO. PART	60	46	0	32
BETHANY	37	54	1	76	NEW MADRID CO. PART	0	0	0	0
BLACK JACK	61	80	0	26	ELDON	68	79	0	43
BOLIVAR	107	96	358	183	ELDORADO SPRINGS	54	76	75	72
BONNE TERRE	66	42	0	29	CEDAR CO. PART	54	76	75	72
BOONVILLE	73	98	1	49	VERNON CO. PART	0	0	0	0
BOWLING GREEN	46	35	0	35	ELLISVILLE	78	59	0	93
BRANSON	125	78	430	223	EUREKA	49	66	0	72
BRECKENRIDGE HILLS	91	48	0	10	FAYETTE	20	42	1	23
BRENTWOOD	106	68	1	22	FENTON	67	21	0	13
BROOKFIELD	83	84	28	110	JEFFERSON CO. PART	0	0	0	0
BUCKNER	50	17	1	5	ST. LOUIS CO. PART	67	21	0	13
BUTLER	54	75	26	113	FESTUS	168	116	1	75
CALIFORNIA	63	51	0	34	FLAT RIVER	0	1	0	51
CAMDENTON	44	37	0	19	FREDERICKTOWN	49	94	28	103
CAMERON	88	79	2	159	FRONTENAC	23	33	0	6
CALDWELL CO. PART	2	0	0	0	GLENDALE	96	35	0	10
CLINTON CO. PART	67	46	2	131	HARRISONVILLE	145	126	1	174
DE KALB CO. PART	19	33	0	28	HAYTI	93	60	168	128
CANTON	30	21	0	5	HERMANN	37	66	26	56
CARL JUNCTION	63	30	0	14	HIGGINSVILLE	49	67	1	42
CARROLLTON	52	81	0	84	HOLLISTER	74	32	0	5
CARUTHERSVILLE	153	84	0	34	JACKSON	175	128	1	67
CENTRALIA	72	41	0	32	KINLOCH	39	10	0	3
AUDRAIN CO. PART	0	0	0	0	LADUE	70	94	0	41
BOONE CO. PART	72	41	0	32	LAKE ST. LOUIS	88	44	485	107
CHAFFEE	47	52	0	28	LAMAR	81	76	90	82
CHARLESTON	86	64	1	36	LEBANON	222	204	277	229
CHILLICOTHE	108	141	457	157	LEXINGTON	46	67	67	117
CLARKSON VALLEY	6	5	0	2	LOUISIANA	51	61	90	91
CLINTON	131	145	345	223	MACON	76	96	19	130
COTTLEVILLE	3	1	0	0	MALDEN	67	85	0	43
CRYSTAL CITY	56	47	738	261	MANCHESTER	66	32	0	92
CUBA	55	57	0	42	MAPLEWOOD	162	98	4	28
DELLWOOD	76	49	2	19	MARCELINE	32	38	0	25
DESLOGE	48	73	0	19	MARSHFIELD	63	84	1	45
DESOTO	127	114	0	78	MOLINE ACRES	44	35	0	13

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1996

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION					CITIES WITH 2,500 TO 9,999 POPULATION				
MONETT	130	118	3	145	RICHMOND	95	101	0	101
BARRY CO. PART	110	95	3	136	RIVERSIDE	45	38	0	60
LAWRENCE CO. PART	20	23	0	9	RIVERVIEW	46	29	0	8
MONROE CITY	28	27	0	21	ROCK HILL	84	41	0	12
MARION CO. PART	0	11	0	17	ST. CLAIR	87	56	0	45
MONROE CO. PART	28	16	0	4	ST. JAMES	36	65	0	40
MOUNTAIN GROVE	81	86	0	50	ST. JOHN	101	69	0	28
MOUNT VERNON	47	75	0	120	STE. GENEVIEVE	0	0	0	0
NEOSHO	168	146	1	236	SALEM	63	94	0	70
NEVADA	136	143	329	157	SAVANNAH	61	79	0	55
NEW MADRID	51	51	0	29	SCOTT CITY	51	45	0	14
NIXA	201	102	0	66	CAPE GIRARDEAU CO. PART	0	2	0	0
NORMANDY	84	56	1	61	SCOTT CO. PART	51	43	0	14
NORTH KANSAS CITY	37	62	1,415	594	SHREWSBURY	64	103	0	90
NORTHWOODS	42	58	0	14	SMITHVILLE	60	31	0	45
OAK GROVE	105	54	0	38	SUGAR CREEK	51	33	1	12
ODESSA	59	49	0	25	SULLIVAN	107	95	195	176
OLIVETTE	59	57	1	13	CRAWFORD CO. PART	24	26	194	123
OSAGE BEACH	36	21	592	210	FRANKLIN CO. PART	83	69	1	53
OZARK	143	86	0	93	SUNSET HILLS	43	83	1	45
PACIFIC	115	53	1	39	TOWN AND COUNTRY	42	237	2,439	386
FRANKLIN CO. PART	115	52	1	39	TRENTON	87	145	13	159
ST. LOUIS CO. PART	0	1	0	0	TROY	104	102	0	160
PAGEDALE	69	33	0	9	UNION	128	89	1	50
PALMYRA	52	62	0	52	VALLEY PARK	90	65	1	62
PERRYVILLE	83	122	180	97	VANDALIA	29	36	0	8
PEVELY	65	21	0	9	WARRENTON	65	59	2	41
PINE LAWN	88	34	0	11	WAYNESVILLE	77	42	0	31
PLATTE CITY	58	29	1	24	WEBB CITY	150	92	0	38
PLEASANT HILL	103	49	0	26	WELLSTON	57	18	1	3
PLEASANT VALLEY	33	23	0	35	WENTZVILLE	116	76	193	143
PORTAGEVILLE	56	36	0	26	WEST PLAINS	163	152	692	315
POTOSI	45	73	0	63	WINDSOR	26	50	0	20
RAYMORE	128	103	0	58	WOODSON TERRACE	58	49	1	18
REPUBLIC	92	76	0	55					

TABLE 19

TWELVE LEADING CAUSES OF DEATH BY RACE WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 1996

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE*	PERCENT OF TOTAL
1. DISEASES OF HEART	18,174	339.1	145.1	33.8
2. MALIGNANT NEOPLASMS	12,014	224.2	132.0	22.3
3. CEREBROVASCULAR DISEASE	3,866	72.1	27.1	7.2
4. CHRONIC PULMONARY DISEASE	2,516	46.9	22.4	4.7
5. ACCIDENTAL DEATHS	2,253	42.0	35.4	4.2
6. PNEUMONIA & INFLUENZA	2,179	40.7	13.6	4.1
7. DIABETES MELLITUS	1,289	24.1	12.8	2.4
8. SUICIDE	768	14.3	13.3	1.4
9. NEPHRITIS & NEPHROSIS	647	12.1	4.7	1.2
10. SEPTICEMIA	500	9.3	4.5	0.9
11. HOMICIDE & LEGAL INTERV	476	8.9	9.5	0.9
12. LIVER DISEASE & CIRRHOSIS	408	7.6	5.7	0.8
ALL OTHER CAUSES	8,676	161.9	81.6	16.1
TOTAL (ALL CAUSES)	53,766	1003.3	507.7	100.0

RANK (WHITE)	NUMBER	PERCENT OF TOTAL	RANK (BLACK)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	16,520	34.3	1. DISEASES OF HEART	1,599	29.5
2. MALIGNANT NEOPLASMS	10,774	22.4	2. MALIGNANT NEOPLASMS	1,188	21.9
3. CEREBROVASCULAR DISEASE	3,522	7.3	3. CEREBROVASCULAR DISEASE	330	6.1
4. CHRONIC PULMONARY DISEASE	2,365	4.9	4. HOMICIDE & LEGAL INTERV	260	4.8
5. PNEUMONIA & INFLUENZA	2,007	4.2	5. ACCIDENTAL DEATHS	241	4.5
6. ACCIDENTAL DEATHS	1,997	4.1	6. DIABETES MELLITUS	172	3.2
7. DIABETES MELLITUS	1,113	2.3	7. PNEUMONIA & INFLUENZA	167	3.1
8. SUICIDE	707	1.5	8. CHRONIC PULMONARY DISEASE	143	2.6
9. NEPHRITIS & NEPHROSIS	585	1.2	9. AIDS	119	2.2
10. SEPTICEMIA	411	0.9	10. DISEASES OF EARLY INFANCY	92	1.7
11. LIVER DISEASE & CIRRHOSIS	371	0.8	11. SEPTICEMIA	88	1.6
12. ATHEROSCLEROSIS	317	0.7	12. NEPHRITIS & NEPHROSIS	62	1.1
ALL OTHER CAUSES	7,453	15.5	ALL OTHER CAUSES	954	17.6
TOTAL (ALL CAUSES)	48,142	100.0	TOTAL (ALL CAUSES)	5,415	100.0

* 1940 UNITED STATES POPULATION USED AS THE STANDARD BEGINNING IN 1991 INSTEAD OF MISSOURI 1970 POPULATION, WHICH WAS USED IN 1972 TO 1990 ANNUALS. THEREFORE AGE-ADJUSTED DEATH RATES CANNOT BE COMPARED TO PREVIOUS ANNUAL REPORTS.

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 1996

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR			45-54 YEARS		
1. DISEASES OF EARLY INFANCY	229	41.0	1. MALIGNANT NEOPLASMS	960	32.7
2. CONGENITAL ANOMALIES	149	26.7	2. DISEASES OF HEART	757	25.8
3. ACCIDENTAL DEATHS	12	2.2	3. ACCIDENTAL DEATHS	200	6.8
4. HOMICIDE & LEGAL INTERV.	9	1.6	4. CEREBROVASCULAR DISEASE	117	4.0
5. DISEASES OF HEART	7	1.3	5. SUICIDE	110	3.7
TOTAL (ALL CAUSES)	558	100.0	TOTAL (ALL CAUSES)	2,935	100.0
1-4 YEARS			55-64 YEARS		
1. ACCIDENTAL DEATHS	57	47.1	1. MALIGNANT NEOPLASMS	1,922	37.3
2. CONGENITAL ANOMALIES	20	16.5	2. DISEASES OF HEART	1,557	30.2
3. HOMICIDE & LEGAL INTERV.	9	7.4	3. CHRONIC PULMONARY DISEASE	242	4.7
4. MALIGNANT NEOPLASMS	6	5.0	4. CEREBROVASCULAR DISEASE	218	4.2
5. DISEASES OF HEART	2	1.7	5. DIABETES MELLITUS	165	3.2
TOTAL (ALL CAUSES)	121	100.0	TOTAL (ALL CAUSES)	5,158	100.0
5-14 YEARS			65-74 YEARS		
1. ACCIDENTAL DEATHS	94	47.0	1. MALIGNANT NEOPLASMS	3,559	33.2
2. MALIGNANT NEOPLASMS	19	9.5	2. DISEASES OF HEART	3,416	31.9
3. HOMICIDE & LEGAL INTERV.	15	7.5	3. CHRONIC PULMONARY DISEASE	702	6.6
4. CONGENITAL ANOMALIES	14	7.0	4. CEREBROVASCULAR DISEASE	585	5.5
5. SUICIDE	10	5.0	5. DIABETES MELLITUS	340	3.2
TOTAL (ALL CAUSES)	200	100.0	TOTAL (ALL CAUSES)	10,708	100.0
15-24 YEARS			75-84 YEARS		
1. ACCIDENTAL DEATHS	373	49.2	1. DISEASES OF HEART	5,667	36.8
2. HOMICIDE & LEGAL INTERV.	135	17.8	2. MALIGNANT NEOPLASMS	3,386	22.0
3. SUICIDE	118	15.6	3. CEREBROVASCULAR DISEASE	1,241	8.0
4. MALIGNANT NEOPLASMS	32	4.2	4. CHRONIC PULMONARY DISEASE	985	6.4
5. DISEASES OF HEART	15	2.0	5. PNEUMONIA & INFLUENZA	663	4.3
TOTAL (ALL CAUSES)	758	100.0	TOTAL (ALL CAUSES)	15,420	100.0
25-34 YEARS			85-YEARS & OVER		
1. ACCIDENTAL DEATHS	269	27.6	1. DISEASES OF HEART	6,351	42.5
2. SUICIDE	129	13.2	2. CEREBROVASCULAR DISEASE	1,629	10.9
3. MALIGNANT NEOPLASMS	109	11.2	3. MALIGNANT NEOPLASMS	1,620	10.8
4. HOMICIDE & LEGAL INTERV.	106	10.9	4. PNEUMONIA & INFLUENZA	1,080	7.2
5. AIDS	101	10.4	5. CHRONIC PULMONARY DISEASE	486	3.3
TOTAL (ALL CAUSES)	974	100.0	TOTAL (ALL CAUSES)	14,952	100.0
35-44 YEARS					
1. MALIGNANT NEOPLASMS	396	20.1			
2. ACCIDENTAL DEATHS	345	17.5			
3. DISEASES OF HEART	316	16.0			
4. SUICIDE	179	9.1			
5. AIDS	149	7.5			
TOTAL (ALL CAUSES)	1,974	100.0			

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 1996

AGE AT DEATH	TOTAL	NUMBER MALE	A L L R A C E S				W H I T E			B L A C K		
			AGE-SPECIFIC RATE	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
ALL AGES	53,766	26,152	27,614	10.0	10.1	10.0	48,142	23,277	24,865	5,415	2,759	2,656
UNDER 1 YEAR	558	322	236	7.6	8.5	6.6	381	214	167	175	107	68
1-4 YEARS	121	74	47	0.4	0.5	0.3	94	58	36	25	15	10
5-9 YEARS	78	45	33	0.2	0.2	0.2	66	39	27	12	6	6
10-14 YEARS	122	73	49	0.3	0.4	0.3	98	60	38	24	13	11
15-19 YEARS	355	254	101	0.9	1.3	0.5	264	182	82	86	68	18
20-24 YEARS	403	310	93	1.2	1.8	0.5	293	218	75	106	90	16
25-29 YEARS	398	285	113	1.1	1.6	0.6	289	202	87	104	79	25
30-34 YEARS	576	398	178	1.4	1.9	0.9	445	299	146	124	93	31
35-39 YEARS	901	621	280	2.0	2.8	1.2	703	491	212	189	125	64
40-44 YEARS	1,073	693	380	2.6	3.5	1.8	856	562	294	209	126	83
45-49 YEARS	1,339	818	521	3.7	4.6	2.8	1,059	652	407	274	163	111
50-54 YEARS	1,596	978	618	5.7	7.2	4.2	1,346	841	505	235	129	106
55-59 YEARS	2,152	1,293	859	9.0	11.3	6.9	1,822	1,099	723	315	183	132
60-64 YEARS	3,006	1,779	1,227	13.9	17.5	10.8	2,632	1,572	1,060	363	200	163
65-69 YEARS	4,596	2,663	1,933	21.8	27.7	16.9	4,076	2,396	1,680	502	254	248
70-74 YEARS	6,112	3,400	2,712	32.7	41.6	25.8	5,485	3,083	2,402	597	308	289
75-79 YEARS	7,328	3,782	3,546	49.8	64.4	40.1	6,733	3,503	3,230	577	271	306
80-84 YEARS	8,092	3,650	4,442	77.9	98.9	66.3	7,499	3,388	4,111	572	250	322
85 AND OVER	14,952	4,707	10,245	160.1	187.5	150.0	13,997	4,414	9,583	925	279	646
UNKNOWN AGE	8	7	1				4	4	0	1	0	1

TABLE 22A

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1996

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	53,766	558	121	78	122	355	403	398	576	901	1,073
CAUSES OF DEATH											
TUBERCULOSIS	18	0	0	0	0	0	1	0	0	3	1
SEPTICEMIA	500	2	1	2	0	0	2	2	2	6	6
AIDS	339	0	1	0	0	1	5	30	71	88	61
SYPHILIS	12	1	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	217	2	5	1	2	2	2	1	7	12	17
MALIGNANT NEOPLASMS	12,014	5	6	9	10	15	17	38	71	147	249
DIGESTIVE ORGANS	2,647	1	0	0	1	0	0	7	9	30	46
RESPIRATORY ORGANS	3,791	1	0	0	0	0	0	1	8	26	43
BREAST	911	0	0	0	0	0	0	0	10	16	50
GENITAL ORGANS	1,228	0	0	0	1	0	1	7	9	10	25
URINARY ORGANS	509	0	0	0	0	0	0	2	1	3	4
LEUKEMIA	434	0	2	4	5	5	3	4	6	7	7
OTHER MALIG. NEOPL.	2,494	3	4	5	3	10	13	17	28	55	74
DIABETES MELLITUS	1,289	0	0	0	0	1	3	3	15	16	27
MAJOR CARDIOVASC. DISEASE	23,228	10	2	5	3	7	14	26	74	151	223
DISEASES OF HEART	18,174	7	2	4	2	5	10	19	60	127	189
RHEUMATIC FEVER &											
RHEUM. HEART DISEASE	77	0	0	0	0	0	0	1	0	0	3
HYPERTENSIVE HEART	622	0	0	0	0	0	0	0	6	14	13
ISCHEMIC HEART	12,653	1	1	0	0	0	0	3	29	71	122
OTHER HEART DISEASE	4,822	6	1	4	2	5	10	15	25	42	51
HYPERTENSION	255	0	0	0	0	0	1	1	3	3	1
CEREBROVASCULAR DISEASE	3,866	3	0	1	1	2	3	4	11	21	30
ATHEROSCLEROSIS	330	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	603	0	0	0	0	0	0	2	0	0	3
PNEUMONIA & INFLUENZA	2,179	4	1	2	0	1	2	3	12	15	23
CHRONIC PULMONARY DISEASE	2,516	1	0	2	3	4	1	0	1	5	9
ULCER OF STOMACH	115	0	0	0	0	0	0	0	0	0	3
LIVER DISEASE & CIRRHOSIS	408	0	1	0	0	0	0	1	6	13	32
NEPHRITIS & NEPHROSIS	647	3	0	0	0	1	1	1	0	5	7
COMPLICATIONS OF PREG.,											
CHILDBIRTH & PUERPERIUM	12	0	0	0	0	1	3	3	2	3	0
CONGENITAL ANOMALIES	243	149	20	5	9	4	3	1	2	8	6
DISEASES OF EARLY INFANCY	229	229	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	301	86	4	0	1	2	4	2	4	9	4
ALL OTHER DISEASES	5,941	42	13	12	15	16	11	41	43	73	109
ACCIDENTAL DEATHS	2,253	12	57	35	59	193	180	123	146	183	162
MOTOR VEHICLE	1,145	3	20	17	34	160	136	94	102	97	101
OTHER ACC. DEATHS	1,108	9	37	18	25	33	44	29	44	86	61
SUICIDE	768	0	0	1	9	45	73	63	66	94	85
HOMICIDE & LEGAL INTERV	476	9	9	4	11	60	75	57	49	60	41
ALL OTHER EXTERNAL CAUSES	61	3	1	0	0	2	6	3	5	10	8

TABLE 22A (CONT)

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1996

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	1,339	1,596	2,152	3,006	4,596	6,112	7,328	8,092	14,952	8
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	1	1	2	0	3	6	0
SEPTICEMIA	19	15	20	29	40	57	73	72	152	0
AIDS	40	22	10	3	2	4	0	0	1	0
SYPHILIS	0	0	1	0	0	2	0	2	6	0
RESIDUAL OF INFECT. DIS.	21	15	12	16	13	21	24	16	28	0
MALIGNANT NEOPLASMS	366	594	804	1,118	1,665	1,894	1,838	1,548	1,620	0
DIGESTIVE ORGANS	63	101	152	230	376	417	407	364	443	0
RESPIRATORY ORGANS	99	210	287	469	667	699	587	429	265	0
BREAST	59	84	80	80	100	93	110	100	129	0
GENITAL ORGANS	22	45	55	66	129	188	211	190	269	0
URINARY ORGANS	14	12	35	47	63	72	84	75	97	0
LEUKEMIA	8	17	25	18	47	63	82	56	75	0
OTHER MALIG. NEOPL.	101	125	170	208	283	362	357	334	342	0
DIABETES MELLITUS	30	44	71	94	149	191	208	162	275	0
MAJOR CARDIOVASC. DISEASE	402	508	742	1,116	1,717	2,498	3,306	3,992	8,430	2
DISEASES OF HEART	330	427	632	925	1,393	2,023	2,597	3,070	6,351	1
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	2	4	7	9	9	11	9	19	0
HYPERTENSIVE HEART	23	31	30	33	50	66	71	97	188	0
ISCHEMIC HEART	232	296	466	664	1,017	1,462	1,879	2,142	4,268	0
OTHER HEART DISEASE	72	98	132	221	317	486	636	822	1,876	1
HYPERTENSION	4	6	8	10	20	26	41	39	92	0
CEREBROVASCULAR DISEASE	55	62	79	139	239	346	530	711	1,629	0
ATHEROSCLEROSIS	1	1	3	4	12	21	33	61	194	0
OTHER MAJOR CARDIOVASC.	12	12	20	38	53	82	105	111	164	1
PNEUMONIA & INFLUENZA	27	21	24	37	91	173	266	397	1,080	0
CHRONIC PULMONARY DISEASE	32	43	93	149	286	416	508	477	486	0
ULCER OF STOMACH	1	0	4	6	11	6	15	18	51	0
LIVER DISEASE & CIRRHOSIS	42	42	48	34	59	50	34	22	24	0
NEPHRITIS & NEPHROSIS	4	10	13	28	41	67	101	103	262	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	5	3	4	8	1	5	2	5	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	6	7	8	11	25	14	17	23	73	1
ALL OTHER DISEASES	120	133	165	247	362	550	762	1,067	2,160	0
ACCIDENTAL DEATHS	120	80	78	77	91	107	130	152	266	2
MOTOR VEHICLE	62	35	41	43	48	37	44	37	34	0
OTHER ACC. DEATHS	58	45	37	34	43	70	86	115	232	2
SUICIDE	69	41	41	27	26	46	36	25	21	0
HOMICIDE & LEGAL INTERV	30	15	13	9	9	10	3	7	2	3
ALL OTHER EXTERNAL CAUSES	7	1	2	0	0	3	2	4	4	0

TABLE 22B

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1996

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	26,152	322	74	45	73	254	310	285	398	621	693
CAUSES OF DEATH											
TUBERCULOSIS	7	0	0	0	0	0	0	0	0	1	1
SEPTICEMIA	220	1	1	0	0	0	2	1	2	3	3
AIDS	313	0	1	0	0	1	4	24	65	82	57
SYPHILIS	3	1	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	123	2	3	1	2	1	1	1	7	9	14
MALIGNANT NEOPLASMS	6,319	4	4	6	6	9	11	24	32	74	118
DIGESTIVE ORGANS	1,363	1	0	0	1	0	0	3	5	17	32
RESPIRATORY ORGANS	2,383	1	0	0	0	0	0	1	5	12	28
BREAST	8	0	0	0	0	0	0	0	0	0	0
GENITAL ORGANS	682	0	0	0	0	0	1	2	1	1	1
URINARY ORGANS	319	0	0	0	0	0	0	2	0	2	3
LEUKEMIA	242	0	1	3	3	3	3	3	4	4	2
OTHER MALIG. NEOPL.	1,322	2	3	3	2	6	7	13	17	38	52
DIABETES MELLITUS	545	0	0	0	0	1	3	2	7	10	18
MAJOR CARDIOVASC. DISEASE	10,446	5	1	4	2	3	11	14	45	111	146
DISEASES OF HEART	8,490	2	1	3	1	3	9	11	39	95	127
RHEUMATIC FEVER & RHEUM. HEART DISEASE	16	0	0	0	0	0	0	0	0	0	1
HYPERTENSIVE HEART	220	0	0	0	0	0	0	0	3	10	6
ISCHEMIC HEART	6,202	1	0	0	0	0	0	2	21	56	93
OTHER HEART DISEASE	2,052	1	1	3	1	3	9	9	15	29	27
HYPERTENSION	99	0	0	0	0	0	0	1	1	3	0
CEREBROVASCULAR DISEASE	1,434	3	0	1	1	0	2	2	5	13	16
ATHEROSCLEROSIS	123	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	300	0	0	0	0	0	0	0	0	0	3
PNEUMONIA & INFLUENZA	891	2	1	0	0	1	1	1	6	6	10
CHRONIC PULMONARY DISEASE	1,275	0	0	0	1	3	1	0	0	2	3
ULCER OF STOMACH	39	0	0	0	0	0	0	0	0	0	2
LIVER DISEASE & CIRRHOSIS	267	0	1	0	0	0	0	1	4	11	24
NEPHRITIS & NEPHROSIS	290	1	0	0	0	0	1	0	0	5	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	134	86	10	3	4	3	2	1	1	5	3
DISEASES OF EARLY INFANCY	136	136	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	149	48	3	0	0	1	0	1	1	6	3
ALL OTHER DISEASES	2,511	24	6	9	10	8	6	31	23	37	68
ACCIDENTAL DEATHS	1,448	6	36	20	35	137	128	87	107	136	124
MOTOR VEHICLE	759	2	11	9	20	112	93	65	74	68	73
OTHER ACC. DEATHS	689	4	25	11	15	25	35	22	33	68	51
SUICIDE	635	0	0	1	8	38	68	50	55	71	64
HOMICIDE & LEGAL INTERV	364	4	6	1	5	46	65	46	41	46	28
ALL OTHER EXTERNAL CAUSES	37	2	1	0	0	2	6	1	2	6	5

TABLE 22B (CONT) MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1996

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	818	978	1,293	1,779	2,663	3,400	3,782	3,650	4,707	7
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	1	1	1	0	1	1	0
SEPTICEMIA	8	6	9	14	25	33	38	33	41	0
AIDS	39	21	10	3	2	3	0	0	1	0
SYPHILIS	0	0	1	0	0	0	0	0	1	0
RESIDUAL OF INFECT. DIS.	18	9	5	8	6	11	4	10	11	0
MALIGNANT NEOPLASMS	165	305	447	637	959	1,038	1,021	778	681	0
DIGESTIVE ORGANS	37	76	83	139	235	222	210	163	139	0
RESPIRATORY ORGANS	49	125	202	299	439	434	383	254	151	0
BREAST	0	2	0	0	1	1	2	0	2	0
GENITAL ORGANS	3	10	19	25	57	100	144	135	183	0
URINARY ORGANS	11	6	24	37	47	48	46	46	47	0
LEUKEMIA	4	10	15	14	31	37	48	22	35	0
OTHER MALIG. NEOPL.	61	76	104	123	149	196	188	158	124	0
DIABETES MELLITUS	20	25	34	47	66	95	74	58	85	0
MAJOR CARDIOVASC. DISEASE	268	342	477	697	1,026	1,458	1,682	1,708	2,445	1
DISEASES OF HEART	228	301	421	599	853	1,219	1,370	1,334	1,874	0
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	0	4	2	3	3	2	0	0
HYPERTENSIVE HEART	12	17	21	17	25	25	25	32	27	0
ISCHEMIC HEART	172	222	316	446	633	909	1,034	980	1,317	0
OTHER HEART DISEASE	44	61	84	132	193	282	308	320	530	0
HYPERTENSION	2	2	2	4	11	13	17	16	27	0
CEREBROVASCULAR DISEASE	32	32	40	70	119	166	220	277	435	0
ATHEROSCLEROSIS	1	1	2	2	8	12	15	30	52	0
OTHER MAJOR CARDIOVASC.	5	6	12	22	35	48	60	51	57	1
PNEUMONIA & INFLUENZA	15	12	16	16	60	91	138	184	331	0
CHRONIC PULMONARY DISEASE	12	25	46	67	151	208	272	247	237	0
ULCER OF STOMACH	1	0	0	4	5	4	9	7	7	0
LIVER DISEASE & CIRRHOSIS	35	28	32	23	44	32	18	7	7	0
NEPHRITIS & NEPHROSIS	1	7	9	16	24	37	46	50	91	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	3	2	2	2	1	3	0	0	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	5	5	7	8	17	7	9	9	18	1
ALL OTHER DISEASES	72	87	96	147	182	265	363	449	628	0
ACCIDENTAL DEATHS	77	59	55	57	63	68	71	81	99	2
MOTOR VEHICLE	38	23	26	31	31	20	21	20	22	0
OTHER ACC. DEATHS	39	36	29	26	32	48	50	61	77	2
SUICIDE	52	33	34	24	23	39	32	22	21	0
HOMICIDE & LEGAL INTERV	24	10	12	8	7	6	1	5	0	3
ALL OTHER EXTERNAL CAUSES	3	1	1	0	0	3	1	1	2	0

TABLE 22C

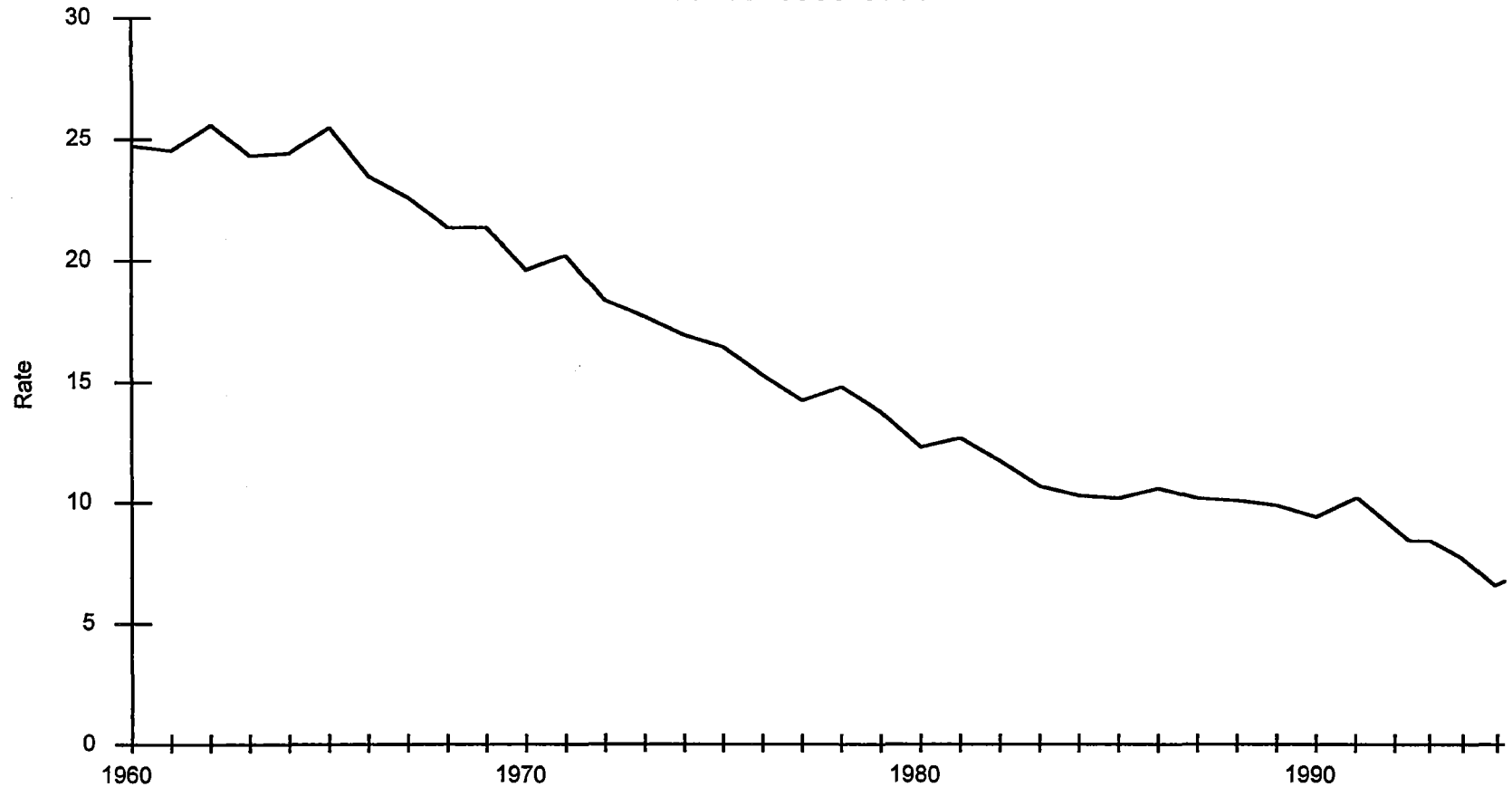
FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1996

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	27,614	236	47	33	49	101	93	113	178	280	380
CAUSES OF DEATH											
TUBERCULOSIS	11	0	0	0	0	0	1	0	0	2	0
SEPTICEMIA	280	1	0	2	0	0	0	1	0	3	3
AIDS	26	0	0	0	0	0	1	6	6	6	4
SYPHILIS	9	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	94	0	2	0	0	1	1	0	0	3	3
MALIGNANT NEOPLASMS	5,695	1	2	3	4	6	6	14	39	73	131
DIGESTIVE ORGANS	1,284	0	0	0	0	0	0	4	4	13	14
RESPIRATORY ORGANS	1,408	0	0	0	0	0	0	0	3	14	15
BREAST	903	0	0	0	0	0	0	0	10	16	50
GENITAL ORGANS	546	0	0	0	1	0	0	5	8	9	24
URINARY ORGANS	190	0	0	0	0	0	0	0	1	1	1
LEUKEMIA	192	0	1	1	2	2	0	1	2	3	5
OTHER MALIG. NEOPL.	1,172	1	1	2	1	4	6	4	11	17	22
DIABETES MELLITUS	744	0	0	0	0	0	0	1	8	6	9
MAJOR CARDIOVASC. DISEASE	12,782	5	1	1	1	4	3	12	29	40	77
DISEASES OF HEART	9,684	5	1	1	1	2	1	8	21	32	62
RHEUMATIC FEVER & RHEUM. HEART DISEASE	61	0	0	0	0	0	0	1	0	0	2
HYPERTENSIVE HEART	402	0	0	0	0	0	0	0	3	4	7
ISCHEMIC HEART	6,451	0	1	0	0	0	0	1	8	15	29
OTHER HEART DISEASE	2,770	5	0	1	1	2	1	6	10	13	24
HYPERTENSION	156	0	0	0	0	0	1	0	2	0	1
CEREBROVASCULAR DISEASE	2,432	0	0	0	0	2	1	2	6	8	14
ATHEROSCLEROSIS	207	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	303	0	0	0	0	0	0	2	0	0	0
PNEUMONIA & INFLUENZA	1,288	2	0	2	0	0	1	2	6	9	13
CHRONIC PULMONARY DISEASE	1,241	1	0	2	2	1	0	0	1	3	6
ULCER OF STOMACH	76	0	0	0	0	0	0	0	0	0	1
LIVER DISEASE & CIRRHOSIS	141	0	0	0	0	0	0	0	2	2	8
NEPHRITIS & NEPHROSIS	357	2	0	0	0	1	0	1	0	0	5
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	12	0	0	0	0	1	3	3	2	3	0
CONGENITAL ANOMALIES	109	63	10	2	5	1	1	0	1	3	3
DISEASES OF EARLY INFANCY	93	93	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	152	38	1	0	1	1	4	1	3	3	1
ALL OTHER DISEASES	3,430	18	7	3	5	8	5	10	20	36	41
ACCIDENTAL DEATHS	805	6	21	15	24	56	52	36	39	47	38
MOTOR VEHICLE	386	1	9	8	14	48	43	29	28	29	28
OTHER ACC. DEATHS	419	5	12	7	10	8	9	7	11	18	10
SUICIDE	133	0	0	0	1	7	5	13	11	23	21
HOMICIDE & LEGAL INTERV	112	5	3	3	6	14	10	11	8	14	13
ALL OTHER EXTERNAL CAUSES	24	1	0	0	0	0	0	2	3	4	3

TABLE 22C (CONT) FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1996

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	521	618	859	1,227	1,933	2,712	3,546	4,442	10,245	1
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	0	0	1	0	2	5	0
SEPTICEMIA	11	9	11	15	15	24	35	39	111	0
AIDS	1	1	0	0	0	1	0	0	0	0
SYPHILIS	0	0	0	0	0	2	0	2	5	0
RESIDUAL OF INFECT. DIS.	3	6	7	8	7	10	20	6	17	0
MALIGNANT NEOPLASMS	201	289	357	481	706	856	817	770	939	0
DIGESTIVE ORGANS	26	25	69	91	141	195	197	201	304	0
RESPIRATORY ORGANS	50	85	85	170	228	265	204	175	114	0
BREAST	59	82	80	80	99	92	108	100	127	0
GENITAL ORGANS	19	35	36	41	72	88	67	55	86	0
URINARY ORGANS	3	6	11	10	16	24	38	29	50	0
LEUKEMIA	4	7	10	4	16	26	34	34	40	0
OTHER MALIG. NEOPL.	40	49	66	85	134	166	169	176	218	0
DIABETES MELLITUS	10	19	37	47	83	96	134	104	190	0
MAJOR CARDIOVASC. DISEASE	134	166	265	419	691	1,040	1,624	2,284	5,985	1
DISEASES OF HEART	102	126	211	326	540	804	1,227	1,736	4,477	1
RHEUMATIC FEVER &										
RHEUM. HEART DISEASE	3	1	4	3	7	6	8	7	19	0
HYPERTENSIVE HEART	11	14	9	16	25	41	46	65	161	0
ISCHEMIC HEART	60	74	150	218	384	553	845	1,162	2,951	0
OTHER HEART DISEASE	28	37	48	89	124	204	328	502	1,346	1
HYPERTENSION	2	4	6	6	9	13	24	23	65	0
CEREBROVASCULAR DISEASE	23	30	39	69	120	180	310	434	1,194	0
ATHEROSCLEROSIS	0	0	1	2	4	9	18	31	142	0
OTHER MAJOR CARDIOVASC.	7	6	8	16	18	34	45	60	107	0
PNEUMONIA & INFLUENZA	12	9	8	21	31	82	128	213	749	0
CHRONIC PULMONARY DISEASE	20	18	47	82	135	208	236	230	249	0
ULCER OF STOMACH	0	0	4	2	6	2	6	11	44	0
LIVER DISEASE & CIRRHOSIS	7	14	16	11	15	18	16	15	17	0
NEPHRITIS & NEPHROSIS	3	3	4	12	17	30	55	53	171	0
COMPLICATIONS OF PREG.,										
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	2	1	2	6	0	2	2	5	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1	2	1	3	8	7	8	14	55	0
ALL OTHER DISEASES	48	46	69	100	180	285	399	618	1,532	0
ACCIDENTAL DEATHS	43	21	23	20	28	39	59	71	167	0
MOTOR VEHICLE	24	12	15	12	17	17	23	17	12	0
OTHER ACC. DEATHS	19	9	8	8	11	22	36	54	155	0
SUICIDE	17	8	7	3	3	7	4	3	0	0
HOMICIDE & LEGAL INTERV	6	5	1	1	2	4	2	2	2	0
ALL OTHER EXTERNAL CAUSES	4	0	1	0	0	0	1	3	2	0

Graph E
Resident Infant Death Rates per 1,000 Live Births
Missouri 1960-1996



	Infant Deaths		Rate		Infant Deaths		Rate		Infant Deaths		Rate
1960	2,414	24.7		1983	805	10.7		1990	746	9.4	
1965	2,060	25.4		1984	769	10.3		1991	798	10.2	
1970	1,580	19.6		1985	784	10.2		1992	647	8.5	
1975	1,123	16.4		1986	799	10.6		1993	630	8.4	
1980	970	12.3		1987	767	10.2		1994	597	8.1	
1981	971	12.7		1988	770	10.1		1995	539	7.4	
1982	894	11.7		1989	767	9.9		1996	558	7.6	

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	797	558	440	357	201	12							
ADAIR	6	4	4	2	2	0	FRANKLIN	12	9	7	5	4	0
ANDREW	1	1	1	0	1	0	GASCONADE	2	1	1	1	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	3	3	1	2	1	0	GREENE	31	21	16	15	6	0
BARRY	8	6	4	4	2	0	GRUNDY	1	1	0	1	0	0
BARTON	4	3	1	3	0	0	HARRISON	1	0	1	0	0	0
BATES	3	3	1	2	1	0	HENRY	5	2	3	2	0	0
BENTON	0	0	0	0	0	0	HICKORY	0	0	0	0	0	0
BOLLINGER	0	1	0	0	1	0	HOLT	0	0	0	0	0	0
BOONE	8	9	4	4	5	0	HOWARD	2	0	2	0	0	0
BUCHANAN	14	8	9	5	3	0	HOWELL	4	4	3	1	3	0
BUTLER	4	4	2	2	2	0	IRON	2	1	1	1	0	0
CALDWELL	2	1	1	1	0	0	JACKSON	119	92	58	61	31	0
CALLAWAY	4	4	2	2	2	0	JASPER	21	11	14	7	4	0
CAMDEN	4	5	0	4	1	0	JEFFERSON	24	16	14	10	6	0
CAPE GIRARDEAU	10	8	6	4	4	1	JOHNSON	5	2	3	2	0	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0
CARTER	2	0	2	0	0	0	LACLEDE	8	3	5	3	0	0
CASS	9	2	8	1	1	0	LAFAYETTE	4	1	3	1	0	0
CEDAR	1	0	1	0	0	0	LAWRENCE	3	5	0	3	2	0
CHARITON	1	1	1	0	1	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	4	3	2	2	1	0	LINCOLN	8	5	6	2	3	0
CLARK	1	1	0	1	0	0	LINN	0	0	0	0	0	1
CLAY	16	13	9	7	6	0	LIVINGSTON	2	1	1	1	0	0
CLINTON	5	2	3	2	0	1	MC DONALD	3	6	1	2	4	0
COLE	11	4	8	3	1	0	MACON	3	2	1	2	0	0
COOPER	2	2	0	2	0	0	MADISON	1	1	0	1	0	0
CRAWFORD	2	3	1	1	2	0	MARIES	2	1	1	1	0	0
DADE	0	0	0	0	0	0	MARION	3	5	1	2	3	0
DALLAS	2	1	1	1	0	0	MERCER	0	0	0	0	0	0
DAVIESS	0	0	0	0	0	0	MILLER	2	1	1	1	0	0
DE KALB	1	0	1	0	0	0	MISSISSIPPI	1	2	1	0	2	0
DENT	1	0	1	0	0	0	MONITEAU	3	3	0	3	0	1
DOUGLAS	1	1	1	0	1	0	MONROE	0	0	0	0	0	0
DUNKLIN	9	5	7	2	3	0	MONTGOMERY	5	3	4	1	2	0

TABLE 23A (CONT)

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	2	0	2	0	0	0	WASHINGTON	8	3	5	3	0	0
NEW MADRID	4	1	4	0	1	0	WAYNE	5	3	2	3	0	0
NEWTON	7	2	5	2	0	0	WEBSTER	5	4	1	4	0	0
NODAWAY	6	3	4	2	1	0	WORTH	0	0	0	0	0	0
OREGON	1	2	0	1	1	0	WRIGHT	3	3	0	3	0	0
OSAGE	0	0	0	0	0	0							
OZARK	1	0	1	0	0	0	CITIES OVER 25,000 POP.						
PEMISCOT	6	3	3	3	0	1	BLUE SPRINGS	8	3	5	3	0	0
PERRY	0	0	0	0	0	0	CAPE GIRARDEAU	4	3	2	2	1	1
PETTIS	2	4	1	1	3	0	COLUMBIA	5	6	4	1	5	0
PHELPS	6	3	4	2	1	0	FLORISSANT	1	2	0	1	1	0
PIKE	1	0	1	0	0	0	GLADSTONE	2	0	2	0	0	0
PLATTE	8	5	4	4	1	0							
POLK	2	1	1	1	0	0	INDEPENDENCE	11	9	5	6	3	0
PULASKI	8	6	4	4	2	0	JEFFERSON CITY	7	1	6	1	0	0
PUTNAM	0	0	0	0	0	0	KIRKWOOD	0	0	0	0	0	0
RALLS	1	1	0	1	0	0	LEES SUMMIT	4	1	3	1	0	0
RANDOLPH	1	1	1	0	1	0	MARYLAND HEIGHTS	2	2	0	2	0	0
RAY	1	1	0	1	0	0							
REYNOLDS	0	2	0	0	2	0	RAYTOWN	2	5	1	1	4	0
RIPLEY	1	1	0	1	0	0	ST. CHARLES	9	8	4	5	3	0
ST. CHARLES	32	22	17	15	7	0	ST. JOSEPH	13	8	8	5	3	0
ST. CLAIR	2	0	2	0	0	0	ST. LOUIS CITY	88	72	42	46	26	3
ST. FRANCOIS	9	6	6	3	3	0	ST. PETERS	6	3	5	1	2	0
STE. GENEVIEVE	1	0	1	0	0	0							
ST. LOUIS CITY	88	72	42	46	26	3	SPRINGFIELD	20	16	10	10	6	0
ST. LOUIS COUNTY	132	77	83	49	28	4	UNIVERSITY CITY	5	5	3	2	3	0
SALINE	0	2	0	0	2	0							
SCHUYLER	1	1	0	1	0	0	MULTI-COUNTY CITIES						
SCOTLAND	0	0	0	0	0	0							
SCOTT	7	4	3	4	0	0	JOPLIN	13	8	8	5	3	0
SHANNON	0	0	0	0	0	0	JASPER CO. PART	12	8	7	5	3	0
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	1	0	1	0	0	0
STODDARD	4	6	2	2	4	0							
STONE	5	2	4	1	1	0	KANSAS CITY	93	79	39	54	25	0
SULLIVAN	1	1	0	1	0	0	JACKSON CO. PART	83	68	36	47	21	0
TANEY	4	4	2	2	2	0	CLAY CO. PART	6	7	2	4	3	0
TEXAS	7	6	2	5	1	0	PLATTE CO. PART	4	4	1	3	1	0
VERNON	6	5	2	4	1	0	CASS CO. PART	0	0	0	0	0	0
WARREN	3	4	1	2	2	0							

TABLE 23B

WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	576	381	334	242	139	5							
ADAIR	6	4	4	2	2	0	FRANKLIN	12	9	7	5	4	0
ANDREW	1	1	1	0	1	0	GASCONADE	2	1	1	1	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	3	3	1	2	1	0	GREENE	26	19	13	13	6	0
BARRY	8	6	4	4	2	0	GRUNDY	1	1	0	1	0	0
BARTON	4	3	1	3	0	0	HARRISON	1	0	1	0	0	0
BATES	3	3	1	2	1	0	HENRY	5	2	3	2	0	0
BENTON	0	0	0	0	0	0	HICKORY	0	0	0	0	0	0
BOLLINGER	0	1	0	0	1	0	HOLT	0	0	0	0	0	0
BOONE	5	6	3	2	4	0	HOWARD	2	0	2	0	0	0
BUCHANAN	13	6	8	5	1	0	HOWELL	4	4	3	1	3	0
BUTLER	2	3	1	1	2	0	IRON	2	1	1	1	0	0
CALDWELL	2	1	1	1	0	0	JACKSON	58	39	33	25	14	0
CALLAWAY	3	3	2	1	2	0	JASPER	21	11	14	7	4	0
CAMDEN	4	5	0	4	1	0	JEFFERSON	23	16	13	10	6	0
CAPE GIRARDEAU	10	8	6	4	4	0	JOHNSON	4	2	2	2	0	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0
CARTER	2	0	2	0	0	0	LACLEDE	8	3	5	3	0	0
CASS	8	2	7	1	1	0	LAFAYETTE	4	1	3	1	0	0
CEDAR	1	0	1	0	0	0	LAWRENCE	3	5	0	3	2	0
CHARITON	1	1	1	0	1	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	4	3	2	2	1	0	LINCOLN	8	5	6	2	3	0
CLARK	1	1	0	1	0	0	LINN	0	0	0	0	0	1
CLAY	16	12	9	7	5	0	LIVINGSTON	2	1	1	1	0	0
CLINTON	5	2	3	2	0	1	MC DONALD	3	6	1	2	4	0
COLE	11	4	8	3	1	0	MACON	3	2	1	2	0	0
COOPER	2	2	0	2	0	0	MADISON	1	1	0	1	0	0
CRAWFORD	2	3	1	1	2	0	MARIES	2	1	1	1	0	0
DADE	0	0	0	0	0	0	MARION	2	3	1	1	2	0
DALLAS	2	1	1	1	0	0	MERCER	0	0	0	0	0	0
DAVISS	0	0	0	0	0	0	MILLER	2	1	1	1	0	0
DE KALB	1	0	1	0	0	0	MISSISSIPPI	1	1	1	0	1	0
DENT	1	0	1	0	0	0	MONITEAU	3	3	0	3	0	1
DOUGLAS	1	1	1	0	1	0	MONROE	0	0	0	0	0	0
DUNKLIN	6	3	6	0	3	0	MONTGOMERY	5	3	4	1	2	0

TABLE 23B (CONT) WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	2	0	2	0	0	0	WASHINGTON	8	3	5	3	0	0
NEW MADRID	2	1	2	0	1	0	WAYNE	5	3	2	3	0	0
NEWTON	6	2	4	2	0	0	WEBSTER	5	4	1	4	0	0
NODAWAY	6	3	4	2	1	0	WORTH	0	0	0	0	0	0
OREGON	1	2	0	1	1	0	WRIGHT	3	3	0	3	0	0
OSAGE	0	0	0	0	0	0							
OZARK	1	0	1	0	0	0	CITIES OVER 25,000 POP.						
PEMISCOT	1	1	0	1	0	0	BLUE SPRINGS	7	2	5	2	0	0
PERRY	0	0	0	0	0	0	CAPE GIRARDEAU	4	3	2	2	1	0
PETTIS	2	4	1	1	3	0	COLUMBIA	3	4	3	0	4	0
PHELPS	5	2	4	1	1	0	FLORISSANT	1	2	0	1	1	0
PIKE	1	0	1	0	0	0	GLADSTONE	2	0	2	0	0	0
PLATTE	8	5	4	4	1	0							
POLK	2	1	1	1	0	0	INDEPENDENCE	9	8	4	5	3	0
PULASKI	6	4	4	2	2	0	JEFFERSON CITY	7	1	6	1	0	0
PUTNAM	0	0	0	0	0	0	KIRKWOOD	0	0	0	0	0	0
RALLS	1	1	0	1	0	0	LEES SUMMIT	4	1	3	1	0	0
RANDOLPH	0	1	0	0	1	0	MARYLAND HEIGHTS	1	1	0	1	0	0
RAY	1	1	0	1	0	0							
REYNOLDS	0	2	0	0	2	0	RAYTOWN	2	5	1	1	4	0
RIPLEY	1	1	0	1	0	0	ST. CHARLES	9	8	4	5	3	0
ST. CHARLES	32	22	17	15	7	0	ST. JOSEPH	12	6	7	5	1	0
ST. CLAIR	2	0	2	0	0	0	ST. LOUIS CITY	24	15	14	10	5	0
ST. FRANCOIS	9	6	6	3	3	0	ST. PETERS	6	3	5	1	2	0
STE. GENEVIEVE	1	0	1	0	0	0							
ST. LOUIS CITY	24	15	14	10	5	0	SPRINGFIELD	16	14	8	8	6	0
ST. LOUIS COUNTY	71	33	48	23	10	2	UNIVERSITY CITY	0	1	0	0	1	0
SALINE	0	2	0	0	2	0							
SCHUYLER	1	1	0	1	0	0	MULTI-COUNTY CITIES						
SCOTLAND	0	0	0	0	0	0							
SCOTT	4	2	2	2	0	0	JOPLIN	13	8	8	5	3	0
SHANNON	0	0	0	0	0	0	JASPER CO. PART	12	8	7	5	3	0
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	1	0	1	0	0	0
STODDARD	4	6	2	2	4	0							
STONE	5	2	4	1	1	0	KANSAS CITY	38	30	17	21	9	0
SULLIVAN	1	1	0	1	0	0	JACKSON CO. PAR	28	19	14	14	5	0
TANEY	4	4	2	2	2	0	CLAY CO. PART	6	7	2	4	3	0
TEXAS	7	6	2	5	1	0	PLATTE CO. PART	4	4	1	3	1	0
VERNON	6	5	2	4	1	0	CASS CO. PART	0	0	0	0	0	0
WARREN	2	3	1	1	2	0							

TABLE 23C

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	214	175	100	114	61	7							
ADAIR	0	0	0	0	0	0	FRANKLIN	0	0	0	0	0	0
ANDREW	0	0	0	0	0	0	GASCONADE	0	0	0	0	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	0	0	0	0	0	0	GREENE	3	2	1	2	0	0
BARRY	0	0	0	0	0	0	GRUNDY	0	0	0	0	0	0
BARTON	0	0	0	0	0	0	HARRISON	0	0	0	0	0	0
BATES	0	0	0	0	0	0	HENRY	0	0	0	0	0	0
BENTON	0	0	0	0	0	0	HICKORY	0	0	0	0	0	0
BOLLINGER	0	0	0	0	0	0	HOLT	0	0	0	0	0	0
BOONE	1	2	0	1	1	0	HOWARD	0	0	0	0	0	0
BUCHANAN	1	2	1	0	2	0	HOWELL	0	0	0	0	0	0
BUTLER	2	1	1	1	0	0	IRON	0	0	0	0	0	0
CALDWELL	0	0	0	0	0	0	JACKSON	59	52	23	36	16	0
CALLAWAY	1	1	0	1	0	0	JASPER	0	0	0	0	0	0
CAMDEN	0	0	0	0	0	0	JEFFERSON	1	0	1	0	0	0
CAPE GIRARDEAU	0	0	0	0	0	1	JOHNSON	1	0	1	0	0	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0
CARTER	0	0	0	0	0	0	LACLEDE	0	0	0	0	0	0
CASS	1	0	1	0	0	0	LAFAYETTE	0	0	0	0	0	0
CEDAR	0	0	0	0	0	0	LAWRENCE	0	0	0	0	0	0
CHARITON	0	0	0	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	0	0	0	0	0	0	LINCOLN	0	0	0	0	0	0
CLARK	0	0	0	0	0	0	LINN	0	0	0	0	0	0
CLAY	0	1	0	0	1	0	LIVINGSTON	0	0	0	0	0	0
CLINTON	0	0	0	0	0	0	MC DONALD	0	0	0	0	0	0
COLE	0	0	0	0	0	0	MACON	0	0	0	0	0	0
COOPER	0	0	0	0	0	0	MADISON	0	0	0	0	0	0
CRAWFORD	0	0	0	0	0	0	MARIES	0	0	0	0	0	0
DADE	0	0	0	0	0	0	MARION	1	2	0	1	1	0
DALLAS	0	0	0	0	0	0	MERCER	0	0	0	0	0	0
DAVISS	0	0	0	0	0	0	MILLER	0	0	0	0	0	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	0	1	0	0	1	0
DENT	0	0	0	0	0	0	MONITEAU	0	0	0	0	0	0
DOUGLAS	0	0	0	0	0	0	MONROE	0	0	0	0	0	0
DUNKLIN	3	2	1	2	0	0	MONTGOMERY	0	0	0	0	0	0

TABLE 23C (CONT)

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	0	0	0	0	0	0	WASHINGTON	0	0	0	0	0	0
NEW MADRID	2	0	2	0	0	0	WAYNE	0	0	0	0	0	0
NEWTON	0	0	0	0	0	0	WEBSTER	0	0	0	0	0	0
NODAWAY	0	0	0	0	0	0	WORTH	0	0	0	0	0	0
OREGON	0	0	0	0	0	0	WRIGHT	0	0	0	0	0	0
OSAGE	0	0	0	0	0	0							
OZARK	0	0	0	0	0	0	CITIES OVER						
PEMISCOT	5	2	3	2	0	1	25,000 POP.						
PERRY	0	0	0	0	0	0	BLUE SPRINGS	1	1	0	1	0	0
PETTIS	0	0	0	0	0	0	CAPE GIRARDEAU	0	0	0	0	0	1
PHELPS	1	1	0	1	0	0	COLUMBIA	0	1	0	0	1	0
PIKE	0	0	0	0	0	0	FLORISSANT	0	0	0	0	0	0
PLATTE	0	0	0	0	0	0	GLADSTONE	0	0	0	0	0	0
POLK	0	0	0	0	0	0							
PULASKI	2	2	0	2	0	0	INDEPENDENCE	2	1	1	1	0	0
PUTNAM	0	0	0	0	0	0	JEFFERSON CITY	0	0	0	0	0	0
RALLS	0	0	0	0	0	0	KIRKWOOD	0	0	0	0	0	0
RANDOLPH	1	0	1	0	0	0	LEES SUMMIT	0	0	0	0	0	0
RAY	0	0	0	0	0	0	MARYLAND HEIGHTS	1	1	0	1	0	0
REYNOLDS	0	0	0	0	0	0	RAYTOWN	0	0	0	0	0	0
RIPLEY	0	0	0	0	0	0	ST. CHARLES	0	0	0	0	0	0
ST. CHARLES	0	0	0	0	0	0	ST. JOSEPH	1	2	1	0	2	0
ST. CLAIR	0	0	0	0	0	0	ST. LOUIS CITY	64	57	28	36	21	3
ST. FRANCOIS	0	0	0	0	0	0	ST. PETERS	0	0	0	0	0	0
STE. GENEVIEVE	0	0	0	0	0	0	SPRINGFIELD	3	2	1	2	0	0
ST. LOUIS CITY	64	57	28	36	21	3	UNIVERSITY CITY	5	4	3	2	2	0
ST. LOUIS COUNTY	61	44	35	26	18	2							
SALINE	0	0	0	0	0	0	MULTI-COUNTY						
SCHUYLER	0	0	0	0	0	0	CITIES						
SCOTLAND	0	0	0	0	0	0							
SCOTT	3	2	1	2	0	0	JOPLIN	0	0	0	0	0	0
SHANNON	0	0	0	0	0	0	JASPER CO. PART	0	0	0	0	0	0
SHELBY	0	0	0	0	0	0	NEWTON CO. PART	0	0	0	0	0	0
STODDARD	0	0	0	0	0	0							
STONE	0	0	0	0	0	0	KANSAS CITY	53	48	20	33	15	0
SULLIVAN	0	0	0	0	0	0	JACKSON CO. PAR	53	48	20	33	15	0
TANEY	0	0	0	0	0	0	CLAY CO. PART	0	0	0	0	0	0
TEXAS	0	0	0	0	0	0	PLATTE CO. PART	0	0	0	0	0	0
VERNON	0	0	0	0	0	0	CASS CO. PART	0	0	0	0	0	0
WARREN	1	1	0	1	0	0							

TABLE 23D

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 1996

REGIONAL PLANNING COMMISSIONS	NUMBER						RATES				
	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS
MAJOR METRO REGIONS											
EAST-WEST GATEWAY	288	196	163	125	71	7	10.7	7.3	6.1	4.7	2.6
MID-AMERICA	153	113	79	74	39	0	10.8	7.9	5.6	5.2	2.7
MINOR METRO REGIONS											
SOUTHWEST MISSOURI	64	47	31	33	14	0	9.8	7.2	4.7	5.0	2.1*
MID-MISSOURI	30	22	16	14	8	1	8.2	6.0	4.4*	3.8*	2.2*
MO-KAN	21	11	14	7	4	1	12.9	6.7*	8.6*	4.3*	2.4*
HARRY S TRUMAN	35	22	21	14	8	0	13.2	8.3	7.9	5.3*	3.0*
NONMETRO REGIONS											
NORTHWEST MISSOURI	6	3	4	2	1	0	13.0*	6.5*	8.7*	4.3*	2.2*
GREEN HILLS	8	5	4	4	1	1	6.5*	4.1*	3.3*	3.3*	0.8*
NORTHEAST MISSOURI	8	6	4	4	2	0	12.7*	9.5*	6.4*	6.4*	3.2*
MARK TWAIN	12	12	5	7	5	0	7.3*	7.3*	3.0*	4.3*	3.0*
BOONSLICK	16	12	11	5	7	0	17.3*	13.0*	11.9*	5.4*	7.6*
KAYSINGER BASIN	17	10	9	8	2	0	13.8*	8.1*	7.3*	6.5*	1.6*
SHOW-ME	11	9	7	4	5	0	6.3*	5.1*	4.0*	2.3*	2.8*
SOUTH CENTRAL OZARK	17	16	7	10	6	0	11.7*	11.0*	4.8*	6.9*	4.1*
MERAMEC	21	11	13	8	3	0	14.1	7.4*	8.7*	5.4*	2.0*
LAKE OF THE OZARKS	24	15	12	12	3	0	12.9	8.1*	6.5*	6.5*	1.6*
SOUTHEAST MISSOURI	23	17	14	9	8	1	10.2	7.5*	6.2*	4.0*	3.5*
BOOTHEEL	31	21	20	11	10	1	14.0	9.5	9.0	5.0*	4.5*
OZARK FOOTHILLS	12	10	6	6	4	0	12.1*	10.1*	6.1*	6.1*	4.0*
MAJOR METRO TOTAL	441	309	242	199	110	7	10.7	7.5	5.9	4.8	2.7
MINOR METRO TOTAL	150	102	82	68	34	2	10.4	7.0	5.7	4.7	2.3
NONMETRO TOTAL	206	147	116	90	57	3	11.3	8.1	6.4	5.0	3.1
STATE TOTAL	797	558	440	357	201	12	10.8	7.6	6.0	4.8	2.7

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 23E WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 1996

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	162	95	99	63	32	2
MID-AMERICA	91	59	53	38	21	0
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	59	45	28	31	14	0
MID-MISSOURI	26	18	15	11	7	1
MO-KAN	20	9	13	7	2	1
HARRY S TRUMAN	34	22	20	14	8	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	6	3	4	2	1	0
GREEN HILLS	8	5	4	4	1	1
NORTHEAST MISSOURI	8	6	4	4	2	0
MARK TWAIN	10	10	4	6	4	0
BOONSLICK	15	11	11	4	7	0
KAYSINGER BASIN	17	10	9	8	2	0
SHOW-ME	10	9	6	4	5	0
SOUTH CENTRAL OZARK	17	16	7	10	6	0
MERAMEC	20	10	13	7	3	0
LAKE OF THE OZARKS	22	13	12	10	3	0
SOUTHEAST MISSOURI	23	17	14	9	8	0
BOOTHEEL	18	14	13	5	9	0
OZARK FOOTHILLS	10	9	5	5	4	0
MAJOR METRO TOTAL	253	154	152	101	53	2
MINOR METRO TOTAL	105	72	56	49	23	2
NONMETRO TOTAL	218	155	126	92	63	1
STATE TOTAL	576	381	334	242	139	5

TABLE 23F

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 1996

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	126	101	64	62	39	5
MID-AMERICA	60	53	24	36	17	0
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	3	2	1	2	0	0
MID-MISSOURI	2	3	0	2	1	0
MO-KAN	1	2	1	0	2	0
HARRY S TRUMAN	0	0	0	0	0	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	0	0	0	0	0	0
GREEN HILLS	0	0	0	0	0	0
NORTHEAST MISSOURI	0	0	0	0	0	0
MARK TWAIN	2	2	1	1	1	0
BOONSLICK	1	1	0	1	0	0
KAYSINGER BASIN	0	0	0	0	0	0
SHOW-ME	1	0	1	0	0	0
SOUTH CENTRAL OZARK	0	0	0	0	0	0
MERAMEC	1	1	0	1	0	0
LAKE OF THE OZARKS	2	2	0	2	0	0
SOUTHEAST MISSOURI	0	0	0	0	0	1
BOOTHEEL	13	7	7	6	1	1
OZARK FOOTHILLS	2	1	1	1	0	0
MAJOR METRO TOTAL	186	154	88	98	56	5
MINOR METRO TOTAL	6	7	2	4	3	0
NONMETRO TOTAL	22	14	10	12	2	2
STATE TOTAL	214	175	100	114	61	7

TABLE 24

RESIDENT INFANT DEATHS BY AGE, CAUSE, AND RACE WITH RATES PER 1,000
LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 1996

CAUSE	RACE	NUMBER	RATE	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	UNDER 1 HR	OVER 1 HR UNDER 1 DAY	OVER 1 DAY UNDER 7 DAS	OVER 7 DAS UNDER 28 DAS	OVER 28 DAS UNDER 3 MOS	OVER 3 MOS UNDER 6 MOS	OVER 6 MOS UNDER 1 YEAR	UNDER 1 YEAR UNKNOWN UNITS
ALL CAUSES	WHITE	381	6.2	242	139	39	105	50	48	63	45	31	0
	BLACK	175	15.8	114	61	21	43	22	28	22	29	10	0
	TOTAL	558	7.6	357	201	60	149	72	76	85	75	41	0
GASTROINTESTINAL DISEASES (008-009, 535, 555-558)	WHITE	1	0.0	0	1	0	0	0	0	0	1	0	0
	BLACK	2	0.2	1	1	0	0	1	0	0	0	1	0
	TOTAL	3	0.0	1	2	0	0	1	0	0	1	1	0
PNEUMONIA AND INFLUENZA (480-487)	WHITE	3	0.0	0	3	0	0	0	0	1	1	1	0
	BLACK	1	0.1	0	1	0	0	0	0	0	1	0	0
	TOTAL	4	0.1	0	4	0	0	0	0	1	2	1	0
CONGENITAL ANOMALIES (740-759)	WHITE	120	2.0	93	27	10	36	22	25	15	4	8	0
	BLACK	27	2.4	18	9	1	3	4	10	2	4	3	0
	TOTAL	149	2.0	112	37	11	40	26	35	17	9	11	0
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED BIRTHWEIGHT (765)	WHITE	33	0.5	32	1	9	22	0	1	0	1	0	0
	BLACK	29	2.6	29	0	8	19	1	1	0	0	0	0
	TOTAL	62	0.8	61	1	17	41	1	2	0	1	0	0
BIRTH TRAUMA (767)	WHITE	3	0.0	3	0	0	0	2	1	0	0	0	0
	BLACK	0	0.0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	0.0	3	0	0	0	2	1	0	0	0	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (768)	WHITE	4	0.1	3	1	1	0	2	0	1	0	0	0
	BLACK	1	0.1	1	0	1	0	0	0	0	0	0	0
	TOTAL	5	0.1	4	1	2	0	2	0	1	0	0	0
RESPIRATORY DISTRESS SYNDROME (769)	WHITE	19	0.3	18	1	1	9	6	2	1	0	0	0
	BLACK	11	1.0	11	0	0	1	10	0	0	0	0	0
	TOTAL	30	0.4	29	1	1	10	16	2	1	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-764,766,770-779)	WHITE	78	1.3	73	5	17	35	11	10	2	1	2	0
	BLACK	51	4.6	46	5	11	18	5	12	3	1	1	0
	TOTAL	129	1.7	119	10	28	53	16	22	5	2	3	0
SUDDEN INFANT DEATH SYNDROME (798.0)	WHITE	56	0.9	7	49	0	0	2	5	25	21	3	0
	BLACK	26	2.3	0	26	0	0	0	0	8	17	1	0
	TOTAL	82	1.1	7	75	0	0	2	5	33	38	4	0
ACCIDENTS (800-949)	WHITE	8	0.1	0	8	0	0	0	0	2	2	4	0
	BLACK	4	0.4	1	3	0	0	1	0	2	1	0	0
	TOTAL	12	0.2	1	11	0	0	1	0	4	3	4	0
ALL OTHER CAUSES RESIDUAL	WHITE	56	0.9	13	43	1	3	5	4	16	14	13	0
	BLACK	23	2.1	7	16	0	2	0	5	7	5	4	0
	TOTAL	79	1.1	20	59	1	5	5	9	23	19	17	0

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:
MISSOURI 1996

AGE OF MOTHER	NUMBER BIRTH ORDER					RATES BIRTH ORDER				
	ALL BIRTHS ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE	ALL BIRTH ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	554	169	236	99	50	7.5	6.8	6.7	9.5	15.1
UNDER 18	44	34	9	1	0	11.5	10.6	15.1*	100.0*	0.0*
18-19	67	34	29	4	0	10.1	8.0	12.9	29.2*	0.0*
20-24	163	42	75	36	10	8.3	5.8	7.7	16.3	27.3*
25-29	134	34	62	25	13	6.6	5.6	5.8	8.6	16.4*
30-34	94	16	44	20	14	6.0	5.3*	5.2	6.2	13.3*
35-39	41	9	11	12	9	6.4	9.9*	3.6*	7.3*	11.1*
40 AND OVER	11	0	6	1	4	10.3*	0.0*	15.3*	3.5*	14.3*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE OF MOTHER:
MISSOURI 1996

BIRTH WEIGHT (GRAMS)	NUMBER			RATES		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
ALL WEIGHTS	554	378	165	7.5	6.2	14.9
UNDER 500	94	53	38	930.7	898.3	950.0
500-999	127	77	49	345.1	334.8	371.2
1,000-1,499	32	24	8	66.4	70.0	60.2*
1,500-1,999	44	31	13	41.0	39.9	47.6*
2,000-2,499	57	40	14	16.2	15.5	16.5*
2,500-2,999	66	47	17	5.5	5.3	6.3*
3,000-3,499	81	64	15	3.0	2.9	3.6*
3,500-3,999	38	31	7	1.8	1.6	3.1*
4,000 AND OVER	12	8	4	1.5*	1.1*	8.0*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1996

	ALL RACES	STATE TOTAL CRUDE RATE	AGE-ADJ RATE*	WHITE	BLACK	EAST- WEST GATEWAY	MID- AMERICA	SOUTHWEST MISSOURI	MID- MISSOURI
ALL CAUSES	53,766	1003.3	507.7	48,142	5,415	17,626	8,790	4,774	2,105
TUBERCULOSIS	18	0.3	0.2	13	4	7	2	2	1
SEPTICEMIA	500	9.3	4.5	411	88	189	108	36	16
AIDS	339	6.3	6.1	216	119	153	101	31	5
SYPHILIS	12	0.2	0.1	10	2	2	2	2	1
RESIDUAL OF INFECT. DIS.	217	4.0	2.8	180	35	82	37	23	8
MALIGNANT NEOPLASMS	12,014	224.2	132.0	10,774	1,188	4,022	1,949	1,064	487
DIGESTIVE ORGANS	2,647	49.4	27.3	2,333	299	962	398	222	97
RESPIRATORY ORGANS	3,791	70.7	44.5	3,429	348	1,223	653	355	130
BREAST	911	17.0	10.9	798	108	323	164	63	46
GENITAL ORGANS	1,228	22.9	11.6	1,065	155	400	207	101	53
URINARY ORGANS	509	9.5	5.1	464	45	169	73	52	18
LEUKEMIA	434	8.1	4.6	397	36	149	69	41	20
OTHER MALIG. NEOPL.	2,494	46.5	28.1	2,288	197	796	385	230	123
DIABETES MELLITUS	1,289	24.1	12.8	1,113	172	444	219	107	46
MAJOR CARDIOVASC. DISEASE	23,228	433.4	181.1	21,126	2,028	7,603	3,441	2,081	854
DISEASES OF HEART	18,174	339.1	145.1	16,520	1,599	6,058	2,668	1,581	631
RHEUMATIC FEVER & RHEUM. HEART DISEASE	77	1.4	0.8	71	5	30	9	6	4
HYPERTENSIVE HEART	622	11.6	5.7	438	183	327	115	36	16
ISCHEMIC HEART	12,653	236.1	101.8	11,609	1,003	4,549	1,707	1,131	396
OTHER HEART DISEASE	4,822	90.0	36.8	4,402	408	1,152	837	408	215
HYPERTENSION	255	4.8	2.0	209	46	93	32	26	12
CEREBROVASCULAR DISEASE	3,866	72.1	27.1	3,522	330	1,193	584	385	171
ATHEROSCLEROSIS	330	6.2	1.7	317	11	65	60	43	11
OTHER MAJOR CARDIOVASC.	603	11.3	5.1	558	42	194	97	46	29
PNEUMONIA & INFLUENZA	2,179	40.7	13.6	2,007	167	725	369	150	73
CHRONIC PULMONARY DISEASE	2,516	46.9	22.4	2,365	143	731	483	207	85
ULCER OF STOMACH	115	2.1	0.8	106	7	41	22	11	1
LIVER DISEASE & CIRRHOSIS	408	7.6	5.7	371	36	164	63	35	16
NEPHRITIS & NEPHROSIS	647	12.1	4.7	585	62	163	104	55	27
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	12	0.2	0.3	5	7	7	0	0	1
CONGENITAL ANOMALIES	243	4.5	4.8	202	38	79	44	23	8
DISEASES OF EARLY INFANCY	229	4.3	4.8	137	92	80	55	21	11
SYMPTOMS & ILL-DEF. COND.	301	5.6	3.9	247	52	58	58	39	19
ALL OTHER DISEASES	5,941	110.9	48.0	5,306	616	1,931	1,067	540	293
ACCIDENTAL DEATHS	2,253	42.0	35.4	1,997	241	664	363	240	95
MOTOR VEHICLE	1,145	21.4	21.2	1,029	106	276	185	149	56
OTHER ACC. DEATHS	1,108	20.7	14.2	968	135	388	178	91	39
SUICIDE	768	14.3	13.3	707	52	229	170	86	45
HOMICIDE & LEGAL INTERV	476	8.9	9.5	210	260	237	119	16	9
ALL OTHER EXTERNAL CAUSES	61	1.1	1.0	54	6	15	14	5	4

* 1940 UNITED STATES POPULATION USED AS THE STANDARD BEGINNING IN 1991 INSTEAD OF MISSOURI 1970 POPULATION, WHICH WAS USED IN 1972 TO 1990 ANNUALS. THEREFORE AGE-ADJUSTED DEATH RATES CANNOT BE COMPARED TO PREVIOUS ANNUAL REPORTS.

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1996

	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	NORTHEAST MISSOURI	MARK TWIN	BOONSLICK	HARRY S TRUMAN	KAYSIN- GER BASIN
ALL CAUSES	1,446	543	1,381	684	1,675	594	1,980	1,431
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	9	2	8	8	7	4	23	9
AIDS	6	0	0	2	1	2	9	2
SYPHILIS	0	0	0	0	0	0	3	0
RESIDUAL OF INFECT. DIS.	4	4	2	1	8	1	10	3
MALIGNANT NEOPLASMS	306	115	309	140	388	138	431	322
DIGESTIVE ORGANS	70	21	79	32	86	24	77	75
RESPIRATORY ORGANS	92	33	92	39	107	39	139	111
BREAST	21	9	17	11	30	11	32	16
GENITAL ORGANS	25	12	33	12	45	16	44	42
URINARY ORGANS	17	6	10	6	18	9	21	7
LEUKEMIA	7	4	13	4	13	4	19	9
OTHER MALIG. NEOPL.	74	30	65	36	89	35	99	62
DIABETES MELLITUS	43	12	25	18	38	8	41	29
MAJOR CARDIOVASC. DISEASE	664	281	639	301	710	266	851	654
DISEASES OF HEART	502	200	496	225	565	211	701	501
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	1	1	2	3	1	2	1
HYPERTENSIVE HEART	8	10	6	2	18	2	9	9
ISCHEMIC HEART	338	131	330	116	323	161	534	322
OTHER HEART DISEASE	154	58	159	105	221	47	156	169
HYPERTENSION	7	1	4	1	9	5	6	7
CEREBROVASCULAR DISEASE	116	73	119	56	108	44	119	110
ATHEROSCLEROSIS	30	4	9	6	11	3	7	17
OTHER MAJOR CARDIOVASC.	9	3	11	13	17	3	18	19
PNEUMONIA & INFLUENZA	48	26	77	35	71	12	86	63
CHRONIC PULMONARY DISEASE	89	18	52	31	87	25	101	74
ULCER OF STOMACH	4	0	3	0	4	2	7	2
LIVER DISEASE & CIRRHOSIS	10	2	8	7	8	4	17	9
NEPHRITIS & NEPHROSIS	24	9	16	20	22	4	20	24
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	1	0	1	0	0	0	0	0
CONGENITAL ANOMALIES	9	1	6	2	5	3	7	5
DISEASES OF EARLY INFANCY	4	1	0	2	5	2	11	5
SYMPTOMS & ILL-DEF. COND.	11	4	10	3	21	10	24	4
ALL OTHER DISEASES	149	37	154	67	195	62	226	143
ACCIDENTAL DEATHS	48	22	54	33	80	41	87	53
MOTOR VEHICLE	16	6	22	22	36	20	47	36
OTHER ACC. DEATHS	32	16	32	11	44	21	40	17
SUICIDE	12	9	11	10	19	8	16	19
HOMICIDE & LEGAL INTERV	3	0	6	3	5	1	6	8
ALL OTHER EXTERNAL CAUSES	2	0	0	1	1	1	3	3

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1996

	SHOW-ME	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,332	1,340	1,357	1,462	2,124	2,030	1,092
TUBERCULOSIS	0	1	1	0	1	1	1
SEPTICEMIA	12	10	8	11	15	17	8
AIDS	5	2	6	2	7	4	1
SYPHILIS	0	1	0	0	0	0	1
RESIDUAL OF INFECT. DIS.	5	6	6	3	7	6	1
MALIGNANT NEOPLASMS	290	287	293	342	456	440	235
DIGESTIVE ORGANS	66	51	84	71	87	98	47
RESPIRATORY ORGANS	74	112	90	110	157	168	67
BREAST	32	12	17	21	34	28	24
GENITAL ORGANS	31	22	27	37	53	42	26
URINARY ORGANS	11	10	14	21	16	14	17
LEUKEMIA	14	8	6	14	23	12	5
OTHER MALIG. NEOPL.	62	72	55	68	86	78	49
DIABETES MELLITUS	35	30	29	42	59	35	29
MAJOR CARDIOVASC. DISEASE	633	614	599	614	971	989	463
DISEASES OF HEART	502	477	467	474	747	801	367
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	3	1	3	3	3
HYPERTENSIVE HEART	8	7	6	6	18	10	9
ISCHEMIC HEART	297	351	341	305	534	560	227
OTHER HEART DISEASE	196	118	117	162	192	228	128
HYPERTENSION	10	5	3	9	14	7	4
CEREBROVASCULAR DISEASE	93	108	103	91	164	152	77
ATHEROSCLEROSIS	8	6	12	10	21	3	4
OTHER MAJOR CARDIOVASC.	20	18	14	30	25	26	11
PNEUMONIA & INFLUENZA	50	61	55	64	82	74	58
CHRONIC PULMONARY DISEASE	57	66	61	70	120	88	71
ULCER OF STOMACH	4	2	1	1	5	2	3
LIVER DISEASE & CIRRHOSIS	4	8	7	11	16	13	6
NEPHRITIS & NEPHROSIS	21	21	29	25	20	26	17
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	1	1	0
CONGENITAL ANOMALIES	11	8	5	7	10	6	4
DISEASES OF EARLY INFANCY	0	5	6	6	6	7	2
SYMPTOMS & ILL-DEF. COND.	6	6	12	4	2	4	6
ALL OTHER DISEASES	139	110	147	145	234	198	104
ACCIDENTAL DEATHS	39	78	64	78	79	79	56
MOTOR VEHICLE	22	57	43	35	49	39	29
OTHER ACC. DEATHS	17	21	21	43	30	40	27
SUICIDE	15	14	13	27	25	24	16
HOMICIDE & LEGAL INTERV	5	8	12	7	7	16	8
ALL OTHER EXTERNAL CAUSES	1	2	3	3	1	0	2

TABLE 27B

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	268	152	85	290	378	149	209	243
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	4	0	0	1	1	2	0	3
AIDS	0	2	0	1	0	1	0	0
SYPHILIS	0	0	0	0	0	2	0	0
RESIDUAL OF INFECT. DIS.	0	0	1	0	1	1	0	1
MALIGNANT NEOPLASMS	56	28	19	86	84	24	51	60
DIGESTIVE ORGANS	12	6	5	19	19	6	12	11
RESPIRATORY ORGANS	13	6	6	28	24	8	19	24
BREAST	7	4	3	6	7	2	1	5
GENITAL ORGANS	6	2	1	6	9	3	6	7
URINARY ORGANS	2	1	0	6	2	1	1	0
LEUKEMIA	1	1	0	4	1	1	3	1
OTHER MALIG. NEOPL.	15	8	4	17	22	3	9	12
DIABETES MELLITUS	5	2	3	6	9	3	5	10
MAJOR CARDIOVASC. DISEASE	118	77	38	104	185	61	95	94
DISEASES OF HEART	94	57	26	80	147	49	74	73
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	0	0	0	0	0	0
HYPERTENSIVE HEART	0	0	0	4	2	0	2	2
ISCHEMIC HEART	38	48	24	46	123	41	41	54
OTHER HEART DISEASE	55	9	2	30	22	8	31	17
HYPERTENSION	0	0	0	2	3	0	1	1
CEREBROVASCULAR DISEASE	18	14	10	19	29	12	14	14
ATHEROSCLEROSIS	0	5	0	0	1	0	6	2
OTHER MAJOR CARDIOVASC.	6	1	2	3	5	0	0	4
PNEUMONIA & INFLUENZA	20	6	5	8	7	15	10	5
CHRONIC PULMONARY DISEASE	14	9	3	13	17	8	14	15
ULCER OF STOMACH	0	0	0	2	1	0	0	0
LIVER DISEASE & CIRRHOSIS	3	1	2	2	2	0	1	2
NEPHRITIS & NEPHROSIS	9	2	3	5	3	1	3	4
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	0	0	2	1	1	0
DISEASES OF EARLY INFANCY	1	0	0	2	4	2	1	0
SYMPTOMS & ILL-DEF. COND.	1	0	0	3	1	2	1	1
ALL OTHER DISEASES	25	15	6	37	36	19	14	29
ACCIDENTAL DEATHS	7	6	5	16	18	5	9	10
MOTOR VEHICLE	7	1	2	4	14	1	6	7
OTHER ACC. DEATHS	0	5	3	12	4	4	3	3
SUICIDE	2	2	0	2	5	2	1	5
HOMICIDE & LEGAL INTERV	1	1	0	2	2	0	3	3
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	0	0	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	130	720	950	559	105	284	341	647
TUBERCULOSIS	0	1	0	1	0	0	0	1
SEPTICEMIA	1	5	6	4	2	1	5	4
AIDS	0	5	4	1	0	0	0	1
SYPHILIS	0	1	0	1	0	0	0	0
RESIDUAL OF INFECT. DIS.	1	5	4	1	0	0	0	2
MALIGNANT NEOPLASMS	25	181	204	115	25	74	83	127
DIGESTIVE ORGANS	4	38	45	19	8	12	15	22
RESPIRATORY ORGANS	5	38	68	29	7	29	34	49
BREAST	3	16	11	13	1	7	6	12
GENITAL ORGANS	3	20	14	12	2	9	9	16
URINARY ORGANS	2	7	10	11	0	4	6	4
LEUKEMIA	3	7	3	2	1	2	3	6
OTHER MALIG. NEOPL.	5	55	53	29	6	11	10	18
DIABETES MELLITUS	3	17	28	16	4	8	6	6
MAJOR CARDIOVASC. DISEASE	66	261	440	235	41	106	130	334
DISEASES OF HEART	48	189	326	180	33	84	107	253
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	1	1	1	0	1	0	1
HYPERTENSIVE HEART	2	10	6	4	0	0	1	6
ISCHEMIC HEART	29	132	221	103	16	56	73	177
OTHER HEART DISEASE	16	46	98	72	17	27	33	69
HYPERTENSION	1	2	6	4	0	0	3	1
CEREBROVASCULAR DISEASE	13	58	84	48	5	20	12	66
ATHEROSCLEROSIS	1	5	17	2	2	0	0	12
OTHER MAJOR CARDIOVASC.	3	7	7	1	1	2	8	2
PNEUMONIA & INFLUENZA	4	20	30	33	11	15	16	27
CHRONIC PULMONARY DISEASE	5	28	62	38	2	6	14	42
ULCER OF STOMACH	0	0	2	1	0	0	0	1
LIVER DISEASE & CIRRHOSIS	1	7	9	5	1	3	4	5
NEPHRITIS & NEPHROSIS	0	11	10	11	1	1	12	4
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	2	2	7	2	2	0	3	2
DISEASES OF EARLY INFANCY	0	4	2	0	0	2	1	3
SYMPTOMS & ILL-DEF. COND.	0	9	11	2	0	3	0	1
ALL OTHER DISEASES	10	107	97	50	11	36	33	57
ACCIDENTAL DEATHS	9	32	25	28	4	19	23	15
MOTOR VEHICLE	7	20	7	15	1	9	8	9
OTHER ACC. DEATHS	2	12	18	13	3	10	15	6
SUICIDE	3	18	6	8	0	7	7	9
HOMICIDE & LEGAL INTERV	0	5	1	5	1	1	3	4
ALL OTHER EXTERNAL CAUSES	0	1	2	2	0	2	1	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	136	90	595	182	132	362	86	1,275
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	0	0	11	2	1	4	1	10
AIDS	0	0	1	0	0	2	1	8
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECT. DIS.	0	0	2	0	0	0	0	7
MALIGNANT NEOPLASMS	26	17	132	37	36	73	15	309
DIGESTIVE ORGANS	6	5	31	6	10	16	2	71
RESPIRATORY ORGANS	7	3	42	10	4	26	6	86
BREAST	2	0	7	2	3	4	2	36
GENITAL ORGANS	3	3	22	10	8	4	1	29
URINARY ORGANS	0	1	5	0	1	4	0	11
LEUKEMIA	1	0	2	3	1	4	0	15
OTHER MALIG. NEOPL.	7	5	23	6	9	15	4	61
DIABETES MELLITUS	1	1	11	4	1	11	4	44
MAJOR CARDIOVASC. DISEASE	69	39	234	81	63	161	30	470
DISEASES OF HEART	57	38	171	66	49	120	24	384
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	0	1	2	0	1
HYPERTENSIVE HEART	0	0	5	0	2	6	0	21
ISCHEMIC HEART	20	31	124	29	29	73	12	248
OTHER HEART DISEASE	37	7	42	37	17	39	12	114
HYPERTENSION	1	0	2	1	0	0	0	2
CEREBROVASCULAR DISEASE	10	0	51	12	10	37	6	68
ATHEROSCLEROSIS	1	0	3	1	0	1	0	3
OTHER MAJOR CARDIOVASC.	0	1	7	1	4	3	0	13
PNEUMONIA & INFLUENZA	10	7	34	12	3	14	6	45
CHRONIC PULMONARY DISEASE	6	6	37	6	1	14	5	84
ULCER OF STOMACH	0	1	1	0	0	2	0	1
LIVER DISEASE & CIRRHOSIS	0	0	4	2	1	3	1	12
NEPHRITIS & NEPHROSIS	3	2	6	4	1	0	2	12
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	3	1	0	1	0	5
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	1	4
SYMPTOMS & ILL-DEF. COND.	0	1	3	0	2	4	0	6
ALL OTHER DISEASES	13	7	72	23	16	33	9	167
ACCIDENTAL DEATHS	6	5	27	6	7	27	9	54
MOTOR VEHICLE	3	2	19	4	3	15	5	30
OTHER ACC. DEATHS	3	3	8	2	4	12	4	24
SUICIDE	2	2	13	3	0	11	2	26
HOMICIDE & LEGAL INTERV	0	2	3	0	0	0	0	8
ALL OTHER EXTERNAL CAUSES	0	0	1	1	0	2	0	2

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	222	572	169	273	127	182	97	122
TUBERCULOSIS	0	0	0	1	0	0	0	0
SEPTICEMIA	3	1	3	1	2	0	1	0
AIDS	0	0	0	1	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	0	2	0	0	0	2	0	0
MALIGNANT NEOPLASMS	52	131	34	59	22	42	23	22
DIGESTIVE ORGANS	16	29	7	18	3	10	5	3
RESPIRATORY ORGANS	10	34	8	20	10	9	9	8
BREAST	5	16	2	1	2	2	2	1
GENITAL ORGANS	6	13	3	3	2	9	2	3
URINARY ORGANS	4	3	0	3	0	3	1	2
LEUKEMIA	2	4	4	1	0	1	0	1
OTHER MALIG. NEOPL.	9	32	10	13	5	8	4	4
DIABETES MELLITUS	9	15	3	4	2	4	3	4
MAJOR CARDIOVASC. DISEASE	86	268	74	125	62	73	41	61
DISEASES OF HEART	64	194	55	102	50	49	32	55
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	2	0	0	0	0	0	0
HYPERTENSIVE HEART	1	2	0	0	2	1	0	1
ISCHEMIC HEART	41	114	26	85	27	31	23	28
OTHER HEART DISEASE	21	76	29	17	21	17	9	26
HYPERTENSION	0	4	3	0	1	1	0	1
CEREBROVASCULAR DISEASE	14	53	13	18	9	14	9	4
ATHEROSCLEROSIS	8	5	0	3	2	8	0	0
OTHER MAJOR CARDIOVASC.	0	12	3	2	0	1	0	1
PNEUMONIA & INFLUENZA	10	20	3	9	8	9	4	2
CHRONIC PULMONARY DISEASE	13	32	4	11	5	9	6	5
ULCER OF STOMACH	1	0	0	1	0	1	0	1
LIVER DISEASE & CIRRHOSIS	0	4	1	1	2	2	1	0
NEPHRITIS & NEPHROSIS	7	2	4	6	2	0	0	5
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	1	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	3	3	1	0	1	0	1
DISEASES OF EARLY INFANCY	2	2	0	1	0	1	0	0
SYMPTOMS & ILL-DEF. COND.	0	4	1	1	0	1	0	0
ALL OTHER DISEASES	22	59	31	33	16	24	11	15
ACCIDENTAL DEATHS	11	16	6	13	5	10	6	6
MOTOR VEHICLE	4	8	4	9	3	4	2	4
OTHER ACC. DEATHS	7	8	2	4	2	6	4	2
SUICIDE	4	11	2	3	0	3	1	0
HOMICIDE & LEGAL INTERV	1	1	0	2	1	0	0	0
ALL OTHER EXTERNAL CAUSES	0	1	0	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	198	141	466	825	186	123	2,188	187
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	1	0	3	5	0	0	18	2
AIDS	1	0	1	0	0	0	24	0
SYPHILIS	0	0	0	1	0	0	2	0
RESIDUAL OF INFECT. DIS.	1	1	3	1	1	1	16	0
MALIGNANT NEOPLASMS	40	40	112	188	42	27	496	40
DIGESTIVE ORGANS	10	7	27	45	16	6	107	16
RESPIRATORY ORGANS	11	12	40	60	9	6	162	11
BREAST	5	2	10	14	3	3	30	0
GENITAL ORGANS	3	7	12	16	4	2	45	4
URINARY ORGANS	4	1	3	6	3	2	31	1
LEUKEMIA	0	2	2	9	1	1	20	1
OTHER MALIG. NEOPL.	7	9	18	38	6	7	101	7
DIABETES MELLITUS	6	2	7	14	9	3	49	2
MAJOR CARDIOVASC. DISEASE	94	52	215	351	85	64	924	103
DISEASES OF HEART	77	38	165	263	68	48	690	71
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	1	0	0	0	4	0
HYPERTENSIVE HEART	0	0	5	10	1	1	20	0
ISCHEMIC HEART	54	23	99	173	54	28	494	54
OTHER HEART DISEASE	22	15	60	80	13	19	172	17
HYPERTENSION	1	0	1	4	0	0	15	0
CEREBROVASCULAR DISEASE	12	8	40	68	14	14	186	30
ATHEROSCLEROSIS	2	1	1	4	3	2	12	2
OTHER MAJOR CARDIOVASC.	2	5	8	12	0	0	21	0
PNEUMONIA & INFLUENZA	10	4	13	21	3	6	54	9
CHRONIC PULMONARY DISEASE	10	14	22	40	10	3	100	3
ULCER OF STOMACH	0	0	2	2	0	0	5	0
LIVER DISEASE & CIRRHOSIS	1	0	2	6	0	0	20	0
NEPHRITIS & NEPHROSIS	4	2	8	13	5	5	34	1
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	0	3	0	0	11	2
DISEASES OF EARLY INFANCY	0	0	2	3	1	0	10	0
SYMPTOMS & ILL-DEF. COND.	1	3	1	4	0	2	13	0
ALL OTHER DISEASES	16	15	52	101	23	6	267	19
ACCIDENTAL DEATHS	11	7	14	57	6	4	93	5
MOTOR VEHICLE	9	6	6	31	2	0	62	3
OTHER ACC. DEATHS	2	1	8	26	4	4	31	2
SUICIDE	1	1	3	13	0	2	43	1
HOMICIDE & LEGAL INTERV	1	0	6	2	0	0	5	0
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	3	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	117	284	149	80	105	382	201	6,288
TUBERCULOSIS	0	0	0	0	0	0	0	1
SEPTICEMIA	0	1	1	0	2	2	2	82
AIDS	0	0	0	0	0	0	0	84
SYPHILIS	0	0	0	0	0	1	0	1
RESIDUAL OF INFECT. DIS.	0	0	0	0	0	2	1	26
MALIGNANT NEOPLASMS	24	77	34	13	19	86	35	1,352
DIGESTIVE ORGANS	5	23	7	1	2	10	8	263
RESPIRATORY ORGANS	7	28	14	5	6	39	15	475
BREAST	1	5	3	0	4	4	2	113
GENITAL ORGANS	2	5	3	2	3	3	4	142
URINARY ORGANS	1	3	0	1	0	3	2	50
LEUKEMIA	1	1	0	0	1	3	0	47
OTHER MALIG. NEOPL.	7	12	7	4	3	24	4	262
DIABETES MELLITUS	2	5	3	0	0	15	5	152
MAJOR CARDIOVASC. DISEASE	59	132	63	43	38	168	87	2,503
DISEASES OF HEART	51	102	38	32	25	125	68	1,923
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	1	0	0	0	0	0	7
HYPERTENSIVE HEART	1	1	0	7	1	1	1	81
ISCHEMIC HEART	45	79	25	15	21	103	48	1,215
OTHER HEART DISEASE	5	21	13	10	3	21	19	620
HYPERTENSION	0	1	2	0	2	0	3	28
CEREBROVASCULAR DISEASE	6	26	15	11	11	39	13	432
ATHEROSCLEROSIS	1	0	4	0	0	1	3	48
OTHER MAJOR CARDIOVASC.	1	3	4	0	0	3	0	72
PNEUMONIA & INFLUENZA	3	10	5	6	7	20	14	269
CHRONIC PULMONARY DISEASE	7	16	8	4	5	13	15	335
ULCER OF STOMACH	1	1	0	0	0	2	1	20
LIVER DISEASE & CIRRHOSIS	0	3	1	0	0	4	2	43
NEPHRITIS & NEPHROSIS	3	2	7	0	3	7	5	77
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	0	0	0	1	2	32
DISEASES OF EARLY INFANCY	0	2	0	0	0	1	0	47
SYMPTOMS & ILL-DEF. COND.	0	1	0	1	0	2	0	47
ALL OTHER DISEASES	13	24	20	6	21	37	17	732
ACCIDENTAL DEATHS	4	6	4	6	7	14	13	250
MOTOR VEHICLE	3	6	4	1	5	12	7	122
OTHER ACC. DEATHS	1	0	0	5	2	2	6	128
SUICIDE	1	3	2	1	2	3	2	120
HOMICIDE & LEGAL INTERV	0	1	0	0	1	2	0	104
ALL OTHER EXTERNAL CAUSES	0	0	1	0	0	2	0	11

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	1,116	1,348	295	68	344	355	392	131
TUBERCULOSIS	0	1	0	0	0	0	0	0
SEPTICEMIA	13	15	2	1	1	1	2	0
AIDS	6	13	3	0	0	1	1	0
SYPHILIS	1	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	6	5	4	0	1	1	1	1
MALIGNANT NEOPLASMS	246	341	49	16	72	76	66	26
DIGESTIVE ORGANS	44	78	10	2	14	17	12	8
RESPIRATORY ORGANS	69	116	11	7	21	20	20	6
BREAST	20	33	5	0	4	7	3	2
GENITAL ORGANS	22	31	7	2	8	12	7	0
URINARY ORGANS	15	12	0	1	6	7	2	1
LEUKEMIA	14	10	5	0	4	2	1	2
OTHER MALIG. NEOPL.	62	61	11	4	15	11	21	7
DIABETES MELLITUS	27	35	2	1	15	11	8	4
MAJOR CARDIOVASC. DISEASE	504	541	164	33	158	173	182	67
DISEASES OF HEART	421	441	126	25	133	153	136	51
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	1	0	0	0	1	0	1
HYPERTENSIVE HEART	6	22	2	1	1	3	0	0
ISCHEMIC HEART	340	317	89	17	80	89	100	30
OTHER HEART DISEASE	75	101	35	7	52	60	36	20
HYPERTENSION	3	6	2	1	3	3	1	0
CEREBROVASCULAR DISEASE	67	71	26	6	16	14	40	16
ATHEROSCLEROSIS	5	4	4	0	1	3	1	0
OTHER MAJOR CARDIOVASC.	8	19	6	1	5	0	4	0
PNEUMONIA & INFLUENZA	37	56	8	1	16	8	15	2
CHRONIC PULMONARY DISEASE	57	61	9	2	18	18	15	4
ULCER OF STOMACH	7	1	0	0	0	2	2	0
LIVER DISEASE & CIRRHOSIS	8	16	1	0	0	1	0	2
NEPHRITIS & NEPHROSIS	17	9	4	0	1	7	6	6
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	4	8	5	0	1	3	5	0
DISEASES OF EARLY INFANCY	6	5	0	0	1	0	1	0
SYMPTOMS & ILL-DEF. COND.	6	3	1	2	1	2	9	0
ALL OTHER DISEASES	115	133	19	8	36	37	48	10
ACCIDENTAL DEATHS	45	76	14	2	15	10	23	6
MOTOR VEHICLE	23	53	8	0	5	5	12	5
OTHER ACC. DEATHS	22	23	6	2	10	5	11	1
SUICIDE	8	19	6	1	7	3	5	3
HOMICIDE & LEGAL INTERV	3	9	3	1	1	1	3	0
ALL OTHER EXTERNAL CAUSES	0	1	1	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	269	191	188	198	227	162	106	363
TUBERCULOSIS	0	0	0	1	0	0	0	0
SEPTICEMIA	1	0	1	3	0	0	3	0
AIDS	0	0	0	1	0	2	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	1	2	0	1	0	0	0	1
MALIGNANT NEOPLASMS	62	38	36	40	47	39	18	78
DIGESTIVE ORGANS	12	11	4	10	10	10	3	18
RESPIRATORY ORGANS	16	11	15	18	9	9	7	23
BREAST	6	3	4	1	7	2	2	5
GENITAL ORGANS	9	3	2	5	6	5	3	12
URINARY ORGANS	4	1	1	2	1	2	0	3
LEUKEMIA	3	2	3	0	1	3	0	1
OTHER MALIG. NEOPL.	12	7	7	4	13	8	3	16
DIABETES MELLITUS	1	10	1	2	6	7	2	8
MAJOR CARDIOVASC. DISEASE	126	84	82	76	114	71	47	167
DISEASES OF HEART	95	59	67	59	98	51	34	137
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	0	0	0	0	1	1
HYPERTENSIVE HEART	2	2	0	0	3	3	1	3
ISCHEMIC HEART	76	46	52	49	72	38	19	65
OTHER HEART DISEASE	16	11	15	10	23	10	13	68
HYPERTENSION	3	1	0	0	0	1	0	1
CEREBROVASCULAR DISEASE	24	22	12	14	13	12	11	25
ATHEROSCLEROSIS	2	1	0	0	0	0	1	1
OTHER MAJOR CARDIOVASC.	2	1	3	3	3	7	1	3
PNEUMONIA & INFLUENZA	5	9	13	10	8	4	4	14
CHRONIC PULMONARY DISEASE	10	10	12	11	12	12	8	13
ULCER OF STOMACH	1	0	0	0	1	1	0	0
LIVER DISEASE & CIRRHOSIS	1	2	1	2	2	1	0	1
NEPHRITIS & NEPHROSIS	0	6	0	1	2	1	2	4
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	1	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	0	1	1	1	0	0	2
DISEASES OF EARLY INFANCY	0	0	0	1	1	1	1	1
SYMPTOMS & ILL-DEF. COND.	6	2	3	3	0	0	0	3
ALL OTHER DISEASES	26	19	29	30	26	15	15	52
ACCIDENTAL DEATHS	23	6	6	12	6	7	4	16
MOTOR VEHICLE	12	1	2	8	1	5	2	11
OTHER ACC. DEATHS	11	5	4	4	5	2	2	5
SUICIDE	4	2	3	2	0	1	0	2
HOMICIDE & LEGAL INTERV	0	0	0	0	0	0	1	1
ALL OTHER EXTERNAL CAUSES	0	0	0	1	1	0	1	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	MERCER	MILLER	MISSISS- SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	51	274	183	134	115	148	245	260
TUBERCULOSIS	0	0	1	0	0	0	0	0
SEPTICEMIA	1	3	1	1	0	2	1	4
AIDS	0	1	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	0	0	1	1	1	0	2	0
MALIGNANT NEOPLASMS	17	60	28	24	28	31	67	55
DIGESTIVE ORGANS	2	17	5	1	8	6	11	13
RESPIRATORY ORGANS	10	15	10	10	11	9	23	21
BREAST	0	4	3	0	1	1	3	0
GENITAL ORGANS	2	4	4	3	4	1	6	3
URINARY ORGANS	0	3	2	2	1	3	3	2
LEUKEMIA	1	1	1	1	0	1	3	2
OTHER MALIG. NEOPL.	2	16	3	7	3	10	18	14
DIABETES MELLITUS	0	4	5	2	0	2	7	2
MAJOR CARDIOVASC. DISEASE	21	121	104	61	51	62	101	116
DISEASES OF HEART	17	78	91	48	38	52	78	96
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	0	0	0	0	1
HYPERTENSIVE HEART	0	1	1	1	0	0	2	0
ISCHEMIC HEART	11	43	63	22	18	33	52	80
OTHER HEART DISEASE	6	33	26	25	20	19	24	15
HYPERTENSION	0	1	2	1	0	1	2	0
CEREBROVASCULAR DISEASE	2	30	11	9	11	7	19	15
ATHEROSCLEROSIS	1	4	0	0	1	1	1	1
OTHER MAJOR CARDIOVASC.	1	8	0	3	1	1	1	4
PNEUMONIA & INFLUENZA	2	13	2	3	13	2	11	9
CHRONIC PULMONARY DISEASE	1	17	10	3	3	9	9	20
ULCER OF STOMACH	2	0	0	1	0	0	0	0
LIVER DISEASE & CIRRHOSIS	0	2	2	1	1	2	3	1
NEPHRITIS & NEPHROSIS	1	6	2	2	2	2	2	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	1	0	0	0	0
CONGENITAL ANOMALIES	0	2	3	0	1	0	0	0
DISEASES OF EARLY INFANCY	0	0	0	3	0	1	0	0
SYMPTOMS & ILL-DEF. COND.	1	2	0	2	0	2	0	0
ALL OTHER DISEASES	4	23	9	18	6	23	26	28
ACCIDENTAL DEATHS	0	15	8	8	4	9	7	16
MOTOR VEHICLE	0	7	3	5	2	3	3	5
OTHER ACC. DEATHS	0	8	5	3	2	6	4	11
SUICIDE	0	4	5	2	5	0	6	3
HOMICIDE & LEGAL INTERV	1	0	2	1	0	0	3	3
ALL OTHER EXTERNAL CAUSES	0	1	0	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	517	207	155	121	107	257	174	408
TUBERCULOSIS	0	0	1	0	0	0	0	0
SEPTICEMIA	5	1	4	3	0	2	2	5
AIDS	1	0	0	0	0	1	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	2	2	2	0	0	0	0	0
MALIGNANT NEOPLASMS	121	44	27	24	32	52	40	111
DIGESTIVE ORGANS	17	5	8	8	6	9	13	28
RESPIRATORY ORGANS	44	16	7	5	12	27	10	31
BREAST	9	3	3	1	1	2	1	11
GENITAL ORGANS	14	5	1	2	1	4	4	8
URINARY ORGANS	3	2	1	2	1	2	1	3
LEUKEMIA	4	3	0	1	1	2	2	4
OTHER MALIG. NEOPL.	30	10	7	5	10	6	9	26
DIABETES MELLITUS	9	4	2	1	2	2	8	16
MAJOR CARDIOVASC. DISEASE	210	112	76	46	40	135	84	152
DISEASES OF HEART	172	79	59	36	27	109	74	104
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	2	0	0	0	0	0	0	0
HYPERTENSIVE HEART	3	2	1	2	1	0	2	2
ISCHEMIC HEART	104	57	26	25	21	87	53	61
OTHER HEART DISEASE	63	20	32	9	5	22	19	41
HYPERTENSION	3	1	0	0	3	1	1	4
CEREBROVASCULAR DISEASE	26	30	12	7	8	23	7	33
ATHEROSCLEROSIS	2	1	2	1	0	0	2	1
OTHER MAJOR CARDIOVASC.	7	1	3	2	2	2	0	10
PNEUMONIA & INFLUENZA	24	7	8	5	5	13	1	28
CHRONIC PULMONARY DISEASE	25	7	4	7	8	6	11	18
ULCER OF STOMACH	0	0	0	0	0	0	0	1
LIVER DISEASE & CIRRHOSIS	7	0	1	0	1	2	1	1
NEPHRITIS & NEPHROSIS	1	1	1	4	0	6	2	7
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	1	0	0
CONGENITAL ANOMALIES	1	1	2	0	0	0	0	2
DISEASES OF EARLY INFANCY	2	1	0	0	0	2	0	0
SYMPTOMS & ILL-DEF. COND.	13	1	1	0	0	0	0	2
ALL OTHER DISEASES	62	15	11	21	4	21	17	57
ACCIDENTAL DEATHS	25	5	12	7	11	11	6	4
MOTOR VEHICLE	15	3	7	5	10	8	5	3
OTHER ACC. DEATHS	10	2	5	2	1	3	1	1
SUICIDE	4	6	1	3	2	2	2	4
HOMICIDE & LEGAL INTERV	3	0	2	0	2	1	0	0
ALL OTHER EXTERNAL CAUSES	2	0	0	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	371	174	407	281	258	76	83	320
TUBERCULOSIS	0	0	0	1	0	0	0	0
SEPTICEMIA	2	2	3	2	1	0	0	4
AIDS	2	0	8	2	1	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	4	2	2	1	0	0	0	4
MALIGNANT NEOPLASMS	88	44	106	60	60	27	25	61
DIGESTIVE ORGANS	29	14	18	14	14	8	5	10
RESPIRATORY ORGANS	26	12	34	19	17	4	7	16
BREAST	5	2	5	0	4	0	2	5
GENITAL ORGANS	8	5	9	7	10	4	4	4
URINARY ORGANS	3	2	4	2	3	3	1	1
LEUKEMIA	3	1	4	2	3	2	2	4
OTHER MALIG. NEOPL.	14	8	32	16	9	6	4	21
DIABETES MELLITUS	6	6	6	12	10	0	0	12
MAJOR CARDIOVASC. DISEASE	146	62	140	118	104	32	30	126
DISEASES OF HEART	100	48	112	85	78	24	25	96
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	0	0	0	0	1	0
HYPERTENSIVE HEART	4	0	4	2	1	0	0	4
ISCHEMIC HEART	50	30	71	59	57	17	9	54
OTHER HEART DISEASE	45	18	37	24	20	7	15	38
HYPERTENSION	1	0	0	4	0	0	0	4
CEREBROVASCULAR DISEASE	36	9	21	16	14	7	3	19
ATHEROSCLEROSIS	1	5	2	12	4	1	1	2
OTHER MAJOR CARDIOVASC.	8	0	5	1	8	0	1	5
PNEUMONIA & INFLUENZA	20	7	13	10	8	3	2	14
CHRONIC PULMONARY DISEASE	16	13	18	8	12	2	4	24
ULCER OF STOMACH	0	0	0	0	1	0	1	0
LIVER DISEASE & CIRRHOSIS	2	0	2	1	2	1	2	0
NEPHRITIS & NEPHROSIS	6	4	6	2	4	0	0	3
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	0	4	0	1	0	0	0
DISEASES OF EARLY INFANCY	2	0	3	1	4	0	1	0
SYMPTOMS & ILL-DEF. COND.	10	5	2	6	1	1	1	8
ALL OTHER DISEASES	43	19	63	26	27	4	8	38
ACCIDENTAL DEATHS	15	7	22	26	18	2	5	22
MOTOR VEHICLE	11	3	9	16	12	1	2	10
OTHER ACC. DEATHS	4	4	13	10	6	1	3	12
SUICIDE	4	2	6	5	3	0	4	3
HOMICIDE & LEGAL INTERV	2	1	3	0	0	4	0	1
ALL OTHER EXTERNAL CAUSES	1	0	0	0	1	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	225	78	180	1,404	134	654	156	4,788
TUBERCULOSIS	1	0	0	0	0	0	0	3
SEPTICEMIA	2	1	3	10	2	6	0	71
AIDS	0	0	0	5	0	3	1	78
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	0	0	0	7	1	3	0	36
MALIGNANT NEOPLASMS	50	18	34	383	26	153	37	984
DIGESTIVE ORGANS	15	4	10	82	6	24	6	251
RESPIRATORY ORGANS	16	4	10	127	6	57	12	316
BREAST	3	2	3	35	0	8	6	62
GENITAL ORGANS	5	3	3	28	2	19	2	112
URINARY ORGANS	3	2	2	15	2	5	0	33
LEUKEMIA	1	1	0	18	0	8	1	21
OTHER MALIG. NEOPL.	7	2	6	78	10	32	10	189
DIABETES MELLITUS	6	4	5	33	1	29	1	150
MAJOR CARDIOVASC. DISEASE	94	33	91	539	71	274	55	2,006
DISEASES OF HEART	78	28	74	432	54	208	45	1,625
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	1	2	0	0	1	7
HYPERTENSIVE HEART	4	1	3	13	1	4	0	141
ISCHEMIC HEART	49	17	51	353	35	158	31	1,128
OTHER HEART DISEASE	24	9	19	64	18	46	13	349
HYPERTENSION	0	0	0	8	1	6	1	33
CEREBROVASCULAR DISEASE	12	4	12	81	13	46	7	289
ATHEROSCLEROSIS	4	0	1	2	0	3	0	16
OTHER MAJOR CARDIOVASC.	0	1	4	16	3	11	2	43
PNEUMONIA & INFLUENZA	8	1	7	56	6	15	17	199
CHRONIC PULMONARY DISEASE	9	9	6	81	5	30	5	170
ULCER OF STOMACH	0	0	0	2	0	2	0	11
LIVER DISEASE & CIRRHOSIS	2	0	1	10	0	5	1	38
NEPHRITIS & NEPHROSIS	3	1	1	14	3	7	1	49
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	3
CONGENITAL ANOMALIES	0	0	1	12	0	4	0	22
DISEASES OF EARLY INFANCY	1	0	0	9	0	2	0	31
SYMPTOMS & ILL-DEF. COND.	0	1	2	4	1	1	0	27
ALL OTHER DISEASES	33	8	16	125	13	93	25	536
ACCIDENTAL DEATHS	10	2	9	75	5	19	10	169
MOTOR VEHICLE	5	0	7	34	3	10	6	38
OTHER ACC. DEATHS	5	2	2	41	2	9	4	131
SUICIDE	5	0	4	33	0	5	3	45
HOMICIDE & LEGAL INTERV	1	0	0	4	0	3	0	153
ALL OTHER EXTERNAL CAUSES	0	0	0	2	0	0	0	7

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	9,261	274	70	61	448	79	103	416
TUBERCULOSIS	3	0	0	0	0	0	0	0
SEPTICEMIA	88	4	0	2	5	0	0	2
AIDS	57	1	0	1	1	0	0	0
SYPHILIS	1	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	33	0	0	0	1	0	0	1
MALIGNANT NEOPLASMS	2,126	54	14	13	108	20	19	85
DIGESTIVE ORGANS	506	11	4	4	23	3	2	21
RESPIRATORY ORGANS	604	12	5	2	37	9	1	33
BREAST	179	9	0	0	8	0	2	5
GENITAL ORGANS	213	4	2	1	13	2	4	6
URINARY ORGANS	103	1	1	1	5	0	3	0
LEUKEMIA	91	3	1	0	3	0	0	2
OTHER MALIG. NEOPL.	430	14	1	5	19	6	7	18
DIABETES MELLITUS	212	6	4	0	9	0	0	10
MAJOR CARDIOVASC. DISEASE	4,166	144	27	26	216	40	56	203
DISEASES OF HEART	3,297	119	13	18	181	32	43	159
RHEUMATIC FEVER & RHEUM. HEART DISEASE	20	0	0	0	0	0	1	0
HYPERTENSIVE HEART	141	1	1	0	2	2	4	2
ISCHEMIC HEART	2,578	58	7	12	136	20	29	95
OTHER HEART DISEASE	558	60	5	6	43	10	9	62
HYPERTENSION	42	1	0	0	1	0	2	2
CEREBROVASCULAR DISEASE	684	20	6	4	25	8	9	38
ATHEROSCLEROSIS	39	0	3	3	0	0	1	1
OTHER MAJOR CARDIOVASC.	104	4	5	1	9	0	1	3
PNEUMONIA & INFLUENZA	393	6	4	2	26	2	5	11
CHRONIC PULMONARY DISEASE	379	12	3	3	13	4	5	17
ULCER OF STOMACH	25	1	0	0	0	0	0	0
LIVER DISEASE & CIRRHOSIS	94	1	1	0	3	0	0	3
NEPHRITIS & NEPHROSIS	78	3	1	2	4	1	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	4	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	34	1	1	0	1	0	1	2
DISEASES OF EARLY INFANCY	32	0	0	0	0	0	0	3
SYMPTOMS & ILL-DEF. COND.	20	1	0	0	0	0	1	3
ALL OTHER DISEASES	1,036	26	11	4	37	6	9	51
ACCIDENTAL DEATHS	287	11	3	6	17	4	4	13
MOTOR VEHICLE	120	6	1	4	9	2	3	8
OTHER ACC. DEATHS	167	5	2	2	8	2	1	5
SUICIDE	119	2	0	2	7	2	1	4
HOMICIDE & LEGAL INTERV	69	1	1	0	0	0	0	4
ALL OTHER EXTERNAL CAUSES	5	0	0	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	246	101	352	272	230	177	223	185
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	2	0	4	1	0	1	1	0
AIDS	1	0	0	2	2	2	2	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	1	0	0	1	1	0	0	0
MALIGNANT NEOPLASMS	78	17	84	39	37	45	46	51
DIGESTIVE ORGANS	10	4	21	7	10	6	8	9
RESPIRATORY ORGANS	28	7	32	19	10	14	17	21
BREAST	7	1	4	2	0	4	1	6
GENITAL ORGANS	6	1	5	2	9	6	6	5
URINARY ORGANS	4	1	3	1	1	2	1	1
LEUKEMIA	6	0	3	1	1	0	1	2
OTHER MALIG. NEOPL.	17	3	16	7	6	13	12	7
DIABETES MELLITUS	1	1	8	8	1	5	2	3
MAJOR CARDIOVASC. DISEASE	88	44	161	131	118	78	102	65
DISEASES OF HEART	74	36	132	107	94	64	86	47
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	1	0	0	0	0
HYPERTENSIVE HEART	0	1	1	2	3	0	0	1
ISCHEMIC HEART	51	17	104	88	59	52	79	25
OTHER HEART DISEASE	23	18	27	16	32	12	7	21
HYPERTENSION	1	2	0	2	0	1	1	0
CEREBROVASCULAR DISEASE	11	6	20	18	16	13	12	13
ATHEROSCLEROSIS	0	0	4	1	4	0	2	1
OTHER MAJOR CARDIOVASC.	2	0	5	3	4	0	1	4
PNEUMONIA & INFLUENZA	7	10	16	13	15	5	9	10
CHRONIC PULMONARY DISEASE	16	2	11	14	10	6	6	12
ULCER OF STOMACH	0	0	0	0	1	1	0	1
LIVER DISEASE & CIRRHOSIS	3	1	2	1	0	1	3	0
NEPHRITIS & NEPHROSIS	5	0	1	6	1	2	6	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	1	0	2	3	1	2	1
DISEASES OF EARLY INFANCY	1	0	0	3	2	1	1	2
SYMPTOMS & ILL-DEF. COND.	1	1	4	0	0	2	0	0
ALL OTHER DISEASES	27	15	36	25	20	13	17	23
ACCIDENTAL DEATHS	12	8	15	21	13	9	15	12
MOTOR VEHICLE	8	3	12	14	6	5	10	5
OTHER ACC. DEATHS	4	5	3	7	7	4	5	7
SUICIDE	2	1	6	3	5	4	5	2
HOMICIDE & LEGAL INTERV	1	0	4	2	1	1	6	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1996

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	266	48	204
TUBERCULOSIS	0	0	0
SEPTICEMIA	1	1	3
AIDS	1	0	0
SYPHILIS	0	0	0
RESIDUAL OF INFECT. DIS.	1	0	0
MALIGNANT NEOPLASMS	59	12	43
DIGESTIVE ORGANS	10	4	10
RESPIRATORY ORGANS	25	0	14
BREAST	4	0	0
GENITAL ORGANS	7	2	6
URINARY ORGANS	1	1	3
LEUKEMIA	3	0	1
OTHER MALIG. NEOPL.	9	5	9
DIABETES MELLITUS	3	2	1
MAJOR CARDIOVASC. DISEASE	127	24	107
DISEASES OF HEART	98	15	89
RHEUMATIC FEVER &			
RHEUM. HEART DISEASE	0	1	0
HYPERTENSIVE HEART	2	0	0
ISCHEMIC HEART	69	7	70
OTHER HEART DISEASE	27	7	19
HYPERTENSION	0	0	0
CEREBROVASCULAR DISEASE	23	8	15
ATHEROSCLEROSIS	2	1	1
OTHER MAJOR CARDIOVASC.	4	0	2
PNEUMONIA & INFLUENZA	10	2	9
CHRONIC PULMONARY DISEASE	12	1	9
ULCER OF STOMACH	0	0	0
LIVER DISEASE & CIRRHOSIS	0	0	1
NEPHRITIS & NEPHROSIS	2	0	4
COMPLICATIONS OF PREG.,			
CHILDBIRTH & PUERPERIUM	0	0	0
CONGENITAL ANOMALIES	3	0	3
DISEASES OF EARLY INFANCY	3	0	1
SYMPTOMS & ILL-DEF. COND.	0	0	0
ALL OTHER DISEASES	27	4	12
ACCIDENTAL DEATHS	11	2	9
MOTOR VEHICLE	3	0	6
OTHER ACC. DEATHS	8	2	3
SUICIDE	6	0	2
HOMICIDE & LEGAL INTERV	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	0

TABLE 27C

 RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
 BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

	BLUE SPRINGS	CAPE GIRARDEAU	COLUMBIA	FLORISSANT	GLADSTONE	INDE- PENDENCE	JEFFERSON CITY	JOPLIN
ALL CAUSES	294	392	469	497	227	1,119	444	617
TUBERCULOSIS	0	1	1	0	0	0	0	0
SEPTICEMIA	7	4	3	1	1	9	1	10
AIDS	3	1	4	0	3	6	0	4
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	0	1	4	2	1	4	2	3
MALIGNANT NEOPLASMS	66	73	116	109	49	258	99	116
DIGESTIVE ORGANS	18	15	26	29	7	59	21	25
RESPIRATORY ORGANS	16	30	21	27	16	90	24	36
BREAST	6	6	13	7	4	17	10	10
GENITAL ORGANS	8	8	14	15	4	31	11	7
URINARY ORGANS	1	2	5	7	0	7	2	10
LEUKEMIA	2	2	6	0	2	9	4	8
OTHER MALIG. NEOPL.	15	10	31	24	16	45	27	20
DIABETES MELLITUS	4	5	11	14	11	31	10	13
MAJOR CARDIOVASC. DISEASE	109	206	164	248	94	462	215	276
DISEASES OF HEART	90	148	121	211	81	355	157	233
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	4	0	1	2	1
HYPERTENSIVE HEART	2	3	8	8	4	9	1	2
ISCHEMIC HEART	65	106	84	166	56	232	91	182
OTHER HEART DISEASE	23	39	29	33	21	113	63	48
HYPERTENSION	0	1	1	5	1	8	4	3
CEREBROVASCULAR DISEASE	15	45	35	25	9	79	42	36
ATHEROSCLEROSIS	3	11	3	1	0	8	4	2
OTHER MAJOR CARDIOVASC.	1	1	4	6	3	12	8	2
PNEUMONIA & INFLUENZA	15	17	15	15	6	53	16	17
CHRONIC PULMONARY DISEASE	17	25	19	27	18	71	27	33
ULCER OF STOMACH	0	0	0	1	0	6	0	4
LIVER DISEASE & CIRRHOSIS	3	1	5	5	2	4	3	6
NEPHRITIS & NEPHROSIS	11	1	10	1	1	11	1	11
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	1	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	0	2	2	0	1	2	3
DISEASES OF EARLY INFANCY	1	2	1	0	0	6	1	4
SYMPTOMS & ILL-DEF. COND.	2	1	6	1	0	8	3	5
ALL OTHER DISEASES	41	38	78	48	28	116	47	83
ACCIDENTAL DEATHS	4	8	14	12	8	47	9	22
MOTOR VEHICLE	2	4	8	3	4	20	3	7
OTHER ACC. DEATHS	2	4	6	9	4	27	6	15
SUICIDE	6	5	13	10	4	20	7	5
HOMICIDE & LEGAL INTERV	0	2	3	0	0	3	1	2
ALL OTHER EXTERNAL CAUSES	2	0	0	1	1	3	0	0

TABLE 27C (CONT)

 RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
 BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	K.C. (CASS)	KIRKWOOD	LEES SUMMIT	MARYLAND HEIGHTS
ALL CAUSES	4,273	3,583	488	202	0	276	446	181
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	54	46	8	0	0	3	7	1
AIDS	77	69	3	5	0	0	1	2
SYPHILIS	1	1	0	0	0	0	0	0
RESIDUAL OF INFECT. DIS.	23	18	4	1	0	0	1	0
MALIGNANT NEOPLASMS	944	755	136	53	0	69	80	34
DIGESTIVE ORGANS	183	140	32	11	0	23	16	4
RESPIRATORY ORGANS	330	281	33	16	0	15	22	16
BREAST	89	68	17	4	0	5	6	3
GENITAL ORGANS	93	76	14	3	0	5	5	3
URINARY ORGANS	36	28	7	1	0	1	5	1
LEUKEMIA	35	27	6	2	0	2	2	1
OTHER MALIG. NEOPL.	178	135	27	16	0	18	24	6
DIABETES MELLITUS	116	93	19	4	0	4	6	3
MAJOR CARDIOVASC. DISEASE	1,604	1,376	164	64	0	130	209	62
DISEASES OF HEART	1,241	1,056	135	50	0	103	166	52
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	3	0	0	0	0	2	0
HYPERTENSIVE HEART	70	63	6	1	0	3	2	5
ISCHEMIC HEART	770	642	92	36	0	79	100	41
OTHER HEART DISEASE	398	348	37	13	0	21	62	6
HYPERTENSION	18	17	1	0	0	1	1	1
CEREBROVASCULAR DISEASE	272	240	22	10	0	23	30	8
ATHEROSCLEROSIS	30	27	1	2	0	0	2	1
OTHER MAJOR CARDIOVASC.	43	36	5	2	0	3	10	0
PNEUMONIA & INFLUENZA	160	137	19	4	0	9	34	16
CHRONIC PULMONARY DISEASE	215	178	26	11	0	10	19	9
ULCER OF STOMACH	10	10	0	0	0	0	1	0
LIVER DISEASE & CIRRHOSIS	35	28	5	2	0	2	3	3
NEPHRITIS & NEPHROSIS	43	37	4	2	0	3	6	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	24	21	1	2	0	0	1	0
DISEASES OF EARLY INFANCY	43	37	4	2	0	0	0	2
SYMPTOMS & ILL-DEF. COND.	33	28	4	1	0	0	0	0
ALL OTHER DISEASES	533	441	54	38	0	33	52	32
ACCIDENTAL DEATHS	178	148	24	6	0	12	12	11
MOTOR VEHICLE	87	69	17	1	0	5	10	2
OTHER ACC. DEATHS	91	79	7	5	0	7	2	9
SUICIDE	77	64	7	6	0	1	9	3
HOMICIDE & LEGAL INTERV	97	90	6	1	0	0	4	1
ALL OTHER EXTERNAL CAUSES	6	6	0	0	0	0	0	0

TABLE 27C (CONT)

 RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
 BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1996

	RAYTOWN	ST CHARLES	ST JOSEPH	ST LOUIS CITY	ST PETERS	SPRING- FIELD	UNIVERSITY CITY
ALL CAUSES	402	501	879	4,788	215	1,735	372
TUBERCULOSIS	0	0	0	3	0	1	1
SEPTICEMIA	6	2	6	71	2	16	6
AIDS	3	1	4	78	2	23	6
SYPHILIS	0	0	0	0	0	2	0
RESIDUAL OF INFECT. DIS.	3	3	4	36	0	14	3
MALIGNANT NEOPLASMS	96	131	181	984	68	391	84
DIGESTIVE ORGANS	16	30	40	251	11	89	17
RESPIRATORY ORGANS	35	46	61	316	19	125	20
BREAST	8	9	11	62	7	23	7
GENITAL ORGANS	15	9	12	112	4	32	12
URINARY ORGANS	3	6	8	33	2	26	5
LEUKEMIA	2	7	2	21	2	14	3
OTHER MALIG. NEOPL.	17	24	47	189	23	82	20
DIABETES MELLITUS	11	11	26	150	3	40	4
MAJOR CARDIOVASC. DISEASE	157	209	413	2,006	83	725	168
DISEASES OF HEART	118	170	305	1,625	63	541	135
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	7	0	2	0
HYPERTENSIVE HEART	1	8	6	141	1	16	8
ISCHEMIC HEART	82	147	207	1,128	52	389	110
OTHER HEART DISEASE	35	14	91	349	10	134	17
HYPERTENSION	1	4	6	33	2	11	3
CEREBROVASCULAR DISEASE	31	30	78	289	15	152	26
ATHEROSCLEROSIS	4	1	17	16	0	8	1
OTHER MAJOR CARDIOVASC.	3	4	7	43	3	13	3
PNEUMONIA & INFLUENZA	15	29	27	199	6	46	18
CHRONIC PULMONARY DISEASE	27	24	58	170	15	85	12
ULCER OF STOMACH	2	0	2	11	0	5	1
LIVER DISEASE & CIRRHOSIS	1	4	8	38	1	18	3
NEPHRITIS & NEPHROSIS	4	5	10	49	2	32	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	3	0	0	0
CONGENITAL ANOMALIES	2	6	7	22	1	8	0
DISEASES OF EARLY INFANCY	2	3	2	31	0	7	2
SYMPTOMS & ILL-DEF. COND.	6	0	10	27	1	11	2
ALL OTHER DISEASES	47	36	89	536	17	209	43
ACCIDENTAL DEATHS	10	24	23	169	9	67	9
MOTOR VEHICLE	5	11	5	38	5	40	4
OTHER ACC. DEATHS	5	13	18	131	4	27	5
SUICIDE	10	10	6	45	3	28	2
HOMICIDE & LEGAL INTERV	0	2	1	153	2	5	6
ALL OTHER EXTERNAL CAUSES	0	1	2	7	0	2	0

TABLE 28

RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 1996

	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,538	845	51	27	60	40	290	116	475	161	259	116	141	73	260	312
WORK TOTAL	80	2	0	0	0	0	11	1	26	0	26	1	9	0	8	0
AGRICULTURE	22	0	0	0	0	0	4	0	2	0	7	0	3	0	6	0
MINING, QUARRYING, OIL & GAS WELLS	4	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0
CONSTRUCTION	23	0	0	0	0	0	3	0	7	0	10	0	3	0	0	0
MANUFACTURING	9	1	0	0	0	0	1	0	5	0	3	1	0	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	5	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0
TRADE	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
SERVICE	4	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0
GOVERNMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER & UNSPECIFIED	11	1	0	0	0	0	2	1	4	0	3	0	0	0	2	0
HOME TOTAL	348	194	29	12	12	10	18	5	86	31	55	24	43	21	104	91
POISONINGS (GAS EXCEPTED)	64	33	1	0	0	1	6	1	41	22	15	8	0	0	1	1
POISONINGS BY GASES & VAPORS	9	6	1	1	1	0	0	0	4	1	2	0	1	2	0	2
FALLS	117	88	0	0	1	0	1	1	9	0	18	7	25	8	63	72
FIRES	69	36	9	1	3	7	5	3	12	5	10	4	8	7	21	9
DROWNING	14	10	6	4	1	1	0	0	2	3	3	1	1	1	1	0
SUFFOCATION, INGESTED FOOD/OBJECT	8	2	3	0	0	0	0	0	0	0	0	1	3	0	2	1
SUFFOCATION, MECHANICAL	11	5	5	4	1	0	1	0	3	0	1	1	0	0	0	0
FIREARMS	14	0	0	0	2	0	4	0	8	0	0	0	0	0	0	0
OTHER & UNSPECIFIED	42	14	4	2	3	1	1	0	7	0	6	2	5	3	16	6
MOTOR VEHICLE TOTAL	819	412	16	10	33	22	225	99	297	117	128	72	58	39	62	53
INJURY TO PEDESTRIAN	74	32	4	2	1	2	13	3	28	11	15	6	5	3	8	5
INJURY TO PEDAL CYCLIST	6	1	0	0	4	1	0	0	2	0	0	0	0	0	0	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLLISION WITH RAILROAD TRAIN	13	7	0	0	0	0	4	1	3	1	2	3	2	1	2	1
COLLISION WITH OTHER MOTOR VEHICLE	319	204	4	5	12	9	75	43	109	51	54	45	30	23	35	28
COLLISION WITH FIXED OBJECT	246	98	4	2	11	6	87	26	98	34	27	13	11	9	8	8
NONCOLLISION	103	41	3	0	4	1	32	19	42	10	18	4	3	3	1	4
OTHER & UNSPECIFIED	58	29	1	1	1	3	14	7	15	10	12	1	7	0	8	7
PUBLIC NON-MOTOR VEHICLE TOTAL	285	233	6	5	15	8	35	11	64	11	48	18	30	13	86	167
RAILROAD NOT WITH MOTOR VEHICLE	10	2	0	0	2	0	2	2	3	0	3	0	0	0	0	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER TRANSPORT	9	1	0	0	0	0	0	0	7	1	2	0	0	0	0	0
AIR TRANSPORT	6	6	0	0	0	1	1	2	1	1	1	1	3	1	0	0
FALLS	71	96	0	0	0	0	2	1	2	0	13	4	10	3	44	88
FIRES	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0
DROWNING	67	14	5	2	7	5	22	4	20	3	9	0	3	0	1	0
FIREARMS	5	0	0	0	0	0	2	0	1	0	1	0	0	0	1	0
OTHER & UNSPECIFIED	115	113	0	3	6	2	6	1	30	6	18	13	14	9	40	79
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	6	4	0	0	0	0	1	0	2	2	2	1	1	0	0	1

TABLE 29

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1996

TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{1}{X}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{X}$	$\frac{E}{X}$
00 TO 01	.0076	100,000	757	99,324	7,554,832	75.5
01 TO 05	.0017	99,243	164	396,579	7,455,508	75.1
05 TO 10	.0010	99,079	100	495,125	7,058,929	71.2
10 TO 15	.0015	98,979	151	494,554	6,563,804	66.3
15 TO 20	.0045	98,828	446	493,117	6,069,250	61.4
20 TO 25	.0058	98,382	573	490,504	5,576,133	56.7
25 TO 30	.0056	97,809	544	487,704	5,085,629	52.0
30 TO 35	.0069	97,265	674	484,718	4,597,925	47.3
35 TO 40	.0100	96,591	963	480,707	4,113,207	42.6
40 TO 45	.0130	95,628	1,248	475,243	3,632,500	38.0
45 TO 50	.0183	94,380	1,730	467,890	3,157,257	33.5
50 TO 55	.0279	92,650	2,587	457,165	2,689,367	29.0
55 TO 60	.0442	90,063	3,984	440,904	2,232,202	24.8
60 TO 65	.0675	86,079	5,812	416,564	1,791,298	20.8
65 TO 70	.1035	80,267	8,312	381,343	1,374,734	17.1
70 TO 75	.1517	71,955	10,912	333,283	993,391	13.8
75 TO 80	.2218	61,043	13,540	271,940	660,108	10.8
80 TO 85	.3249	47,503	15,434	198,147	388,168	8.2
85 AND UP	1.0000	32,069	32,069	190,021	190,021	5.9

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1996
MALE POPULATION

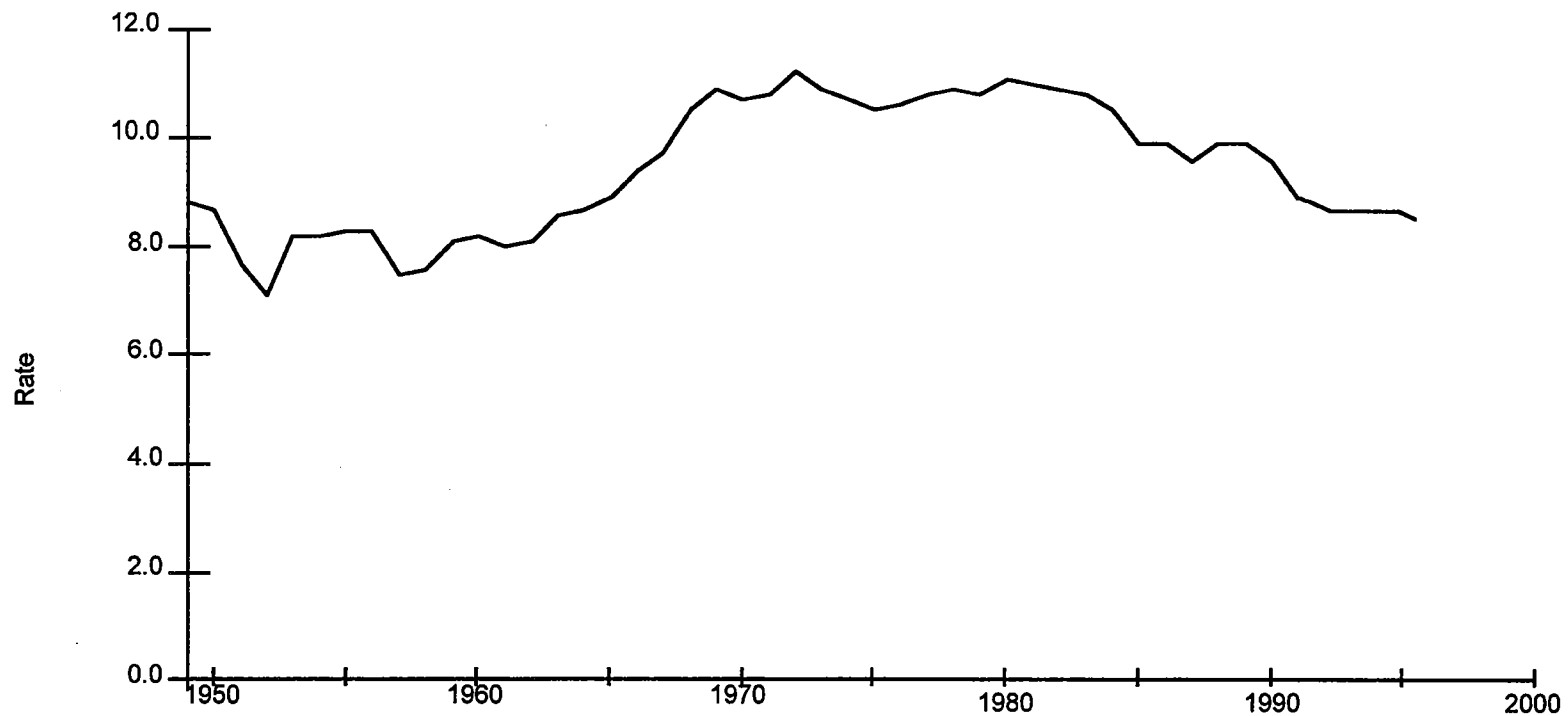
AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{1}{X}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{X}$	$\frac{E}{X}$
00 TO 01	.0085	100,000	852	99,234	7,243,542	72.4
01 TO 05	.0020	99,148	195	396,127	7,144,308	72.1
05 TO 10	.0011	98,953	113	494,463	6,748,181	68.2
10 TO 15	.0018	98,840	176	493,814	6,253,718	63.3
15 TO 20	.0063	98,664	621	491,911	5,759,904	58.4
20 TO 25	.0089	98,043	872	488,063	5,267,993	53.7
25 TO 30	.0080	97,171	779	483,903	4,779,930	49.2
30 TO 35	.0097	96,392	932	479,725	4,296,027	44.6
35 TO 40	.0139	95,460	1,326	474,208	3,816,302	40.0
40 TO 45	.0171	94,134	1,614	466,934	3,342,094	35.5
45 TO 50	.0230	92,520	2,124	457,695	2,875,160	31.1
50 TO 55	.0352	90,396	3,183	444,501	2,417,465	26.7
55 TO 60	.0551	87,213	4,809	424,666	1,972,964	22.6
60 TO 65	.0838	82,404	6,906	395,473	1,548,298	18.8
65 TO 70	.1297	75,498	9,791	353,621	1,152,825	15.3
70 TO 75	.1887	65,707	12,400	297,878	799,204	12.2
75 TO 80	.2774	53,307	14,789	229,472	501,326	9.4
80 TO 85	.3936	38,518	15,160	153,224	271,854	7.1
85 AND UP	1.0000	23,358	23,358	118,630	118,630	5.1

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1996

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{l}{x}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{x}$	$\frac{E}{x}$
00 TO 01	.0066	100,000	657	99,418	7,853,694	78.5
01 TO 05	.0013	99,343	131	397,055	7,754,276	78.1
05 TO 10	.0009	99,212	87	495,821	7,357,221	74.2
10 TO 15	.0013	99,125	125	495,329	6,861,400	69.2
15 TO 20	.0026	99,000	261	494,389	6,366,071	64.3
20 TO 25	.0027	98,739	268	493,048	5,871,682	59.5
25 TO 30	.0031	98,471	309	491,617	5,378,634	54.6
30 TO 35	.0042	98,162	416	489,828	4,887,017	49.8
35 TO 40	.0061	97,746	600	487,327	4,397,189	45.0
40 TO 45	.0091	97,146	883	483,668	3,909,862	40.2
45 TO 50	.0139	96,263	1,339	478,186	3,426,194	35.6
50 TO 55	.0210	94,924	1,996	469,906	2,948,008	31.1
55 TO 60	.0341	92,928	3,167	457,202	2,478,102	26.7
60 TO 65	.0527	89,761	4,727	437,671	2,020,900	22.5
65 TO 70	.0810	85,034	6,891	408,893	1,583,229	18.6
70 TO 75	.1217	78,143	9,509	368,138	1,174,336	15.0
75 TO 80	.1827	68,634	12,542	313,000	806,198	11.7
80 TO 85	.2842	56,092	15,942	240,450	493,198	8.8
85 AND UP	1.0000	40,150	40,150	252,748	252,748	6.3

Graph F
Marriage Rates per 1,000 Population
Missouri 1949 - 1996



-105-

	<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>
1949	34,689	8.8	1961	34,640	8.0	1973	51,990	10.9	1985	49,484	9.9
1950	34,300	8.7	1962	35,192	8.1	1974	51,434	10.7	1986	49,579	9.9
1951	30,880	7.7	1963	37,667	8.6	1975	50,147	10.5	1987	48,397	9.6
1952	28,373	7.1	1964	38,802	8.7	1976	51,070	10.6	1988	50,330	9.9
1953	33,012	8.2	1965	39,882	8.9	1977	52,100	10.8	1989	50,331	9.9
1954	33,520	8.2	1966	42,597	9.4	1978	52,878	10.9	1990	49,063	9.6
1955	34,162	8.3	1967	44,055	9.7	1979	52,952	10.8	1991	46,115	8.9
1956	34,382	8.3	1968	48,155	10.5	1980	54,625	11.1	1992	45,546	8.8
1957	31,395	7.5	1969	50,411	10.9	1981	54,124	11.0	1993	44,380	8.5
1958	31,965	7.6	1970	50,224	10.7	1982	53,836	10.9	1994	45,070	8.5
1959	34,352	8.1	1971	51,048	10.8	1983	53,258	10.8	1995	45,057	8.5
1960	35,368	8.2	1972	53,372	11.2	1984	52,464	10.5	1996	44,473	8.3

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1996

AGE OF GROOM	AGE OF BRIDE															
	TOTAL	15 AND UNDER	16	17	18	19	20	21	22	23	24	25	26	27	28	29
TOTAL	44,473	165	273	642	1,878	2,119	2,175	2,392	2,619	2,557	2,642	2,534	2,099	1,852	1,553	1,407
15 AND UNDER	8	3	0	0	3	1	0	0	0	0	0	0	0	0	0	0
16 YEARS	40	5	8	9	9	5	1	0	0	1	0	1	1	0	0	0
17 YEARS	169	19	26	36	40	29	9	3	3	2	0	0	0	1	0	0
18 YEARS	670	26	73	102	200	132	64	31	15	8	6	5	1	1	0	1
19 YEARS	1,166	33	46	126	343	271	166	58	30	26	18	23	9	8	1	3
20 YEARS	1,614	18	39	114	362	374	278	172	95	49	35	22	9	14	5	8
21 YEARS	1,933	20	17	82	285	366	346	303	212	93	71	48	22	21	6	8
22 YEARS	2,196	4	15	58	175	263	336	388	390	222	116	60	50	33	15	22
23 YEARS	2,420	6	10	28	124	182	247	341	418	410	256	141	63	52	35	29
24 YEARS	2,669	8	9	22	82	135	222	281	363	408	401	271	137	88	73	40
25 YEARS	2,633	5	8	15	66	92	137	222	308	319	430	366	204	132	79	60
26 YEARS	2,333	2	7	13	54	60	85	151	198	239	286	343	267	182	115	96
27 YEARS	2,091	5	4	11	27	48	66	103	134	182	249	268	247	210	112	96
28 YEARS	1,788	4	0	7	21	21	48	76	100	143	158	195	199	189	165	116
29 YEARS	1,699	1	1	2	22	30	33	63	84	112	132	165	179	133	146	137
30 YEARS	1,560	0	1	2	7	24	26	44	63	71	107	116	124	147	148	102
31 YEARS	1,477	0	5	1	10	18	15	38	50	64	78	109	103	117	125	97
32 YEARS	1,313	0	0	4	7	15	18	29	38	44	60	77	90	110	87	103
33 YEARS	1,225	0	0	0	5	7	12	18	25	43	47	81	85	77	67	80
34 YEARS	1,167	3	0	3	9	8	12	15	27	23	43	45	67	58	76	83
35-39 YEARS	4,966	3	2	6	17	25	39	37	49	66	109	132	170	196	198	213
40-44 YEARS	3,276	0	1	0	3	9	9	8	11	21	25	45	42	59	73	73
45-49 YEARS	2,268	0	1	0	4	2	5	7	4	8	7	15	21	17	17	27
50-54 YEARS	1,369	0	0	0	3	1	0	3	2	3	6	4	7	3	4	8
55-59 YEARS	864	0	0	1	0	1	1	0	0	0	1	0	0	3	4	2
60-64 YEARS	583	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
65-69 YEARS	380	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
70-74 YEARS	294	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
75 YEARS AND OVER	299	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
NOT STATED	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

TABLE 30 (CONT)

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1996

AGE OF GROOM	AGE OF BRIDE													75+	NOT STATED
	30	31	32	33	34	35 TO 39	40 TO 44	45 TO 49	50 TO 54	55 TO 59	60 TO 64	65 TO 69	70 TO 74		
TOTAL	1,297	1,190	1,127	1,151	1,035	4,357	2,965	1,979	983	525	378	261	172	140	6
15 AND UNDER	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
16 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 YEARS	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
18 YEARS	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0
19 YEARS	1	0	0	1	0	2	1	0	0	0	0	0	0	0	0
20 YEARS	2	1	2	4	3	5	2	0	0	0	0	0	0	0	1
21 YEARS	6	4	6	2	1	9	2	3	0	0	0	0	0	0	0
22 YEARS	11	9	4	4	2	15	2	2	0	0	0	0	0	0	0
23 YEARS	21	15	8	6	3	16	6	3	0	0	0	0	0	0	0
24 YEARS	36	10	19	17	16	21	9	1	0	0	0	0	0	0	0
25 YEARS	49	33	21	20	17	34	10	4	2	0	0	0	0	0	0
26 YEARS	52	51	24	16	18	52	16	5	0	0	0	0	0	0	1
27 YEARS	72	52	47	39	30	63	18	6	2	0	0	0	0	0	0
28 YEARS	72	55	50	37	28	80	14	8	1	0	0	0	0	0	1
29 YEARS	96	71	53	47	35	110	39	5	2	1	0	0	0	0	0
30 YEARS	134	84	79	69	33	123	41	13	2	0	0	0	0	0	0
31 YEARS	127	103	78	69	49	146	60	12	3	0	0	0	0	0	0
32 YEARS	108	101	82	70	57	152	41	12	5	2	0	0	0	0	1
33 YEARS	92	97	69	78	56	215	53	16	1	1	0	0	0	0	0
34 YEARS	54	83	88	79	87	205	71	22	3	3	0	0	0	0	0
35-39 YEARS	235	253	296	337	330	1,413	593	200	32	11	2	1	1	0	0
40-44 YEARS	84	104	137	135	162	927	880	366	77	18	3	3	1	0	0
45-49 YEARS	33	39	39	68	70	474	636	560	158	40	13	1	0	2	0
50-54 YEARS	7	16	19	29	20	174	286	396	267	86	17	5	2	1	0
55-59 YEARS	4	7	2	12	14	76	116	217	209	127	47	14	6	0	0
60-64 YEARS	1	0	2	6	1	30	49	77	143	117	110	26	7	8	0
65-69 YEARS	0	0	0	4	2	9	12	34	45	69	96	75	20	12	0
70-74 YEARS	0	1	1	0	0	3	3	10	21	31	55	90	60	17	0
75 YEARS AND OVER	0	0	1	0	0	2	4	6	10	19	35	46	75	100	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1996

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	44,473	26,164	1,756	16,475	44,473	26,635	1,575	16,192
UNDER 15 YEARS	2	2	0	0	0	0	0	0
15 YEARS	163	163	0	0	8	8	0	0
16 YEARS	273	272	0	1	40	40	0	0
17 YEARS	642	637	1	3	169	169	0	0
18 YEARS	1,878	1,862	0	16	670	670	0	0
19 YEARS	2,119	2,075	0	43	1,166	1,161	0	5
20 YEARS	2,175	2,074	3	93	1,614	1,592	1	21
21 YEARS	2,392	2,219	5	165	1,933	1,870	1	62
22 YEARS	2,619	2,368	8	240	2,196	2,090	0	103
23 YEARS	2,557	2,225	5	326	2,420	2,265	4	148
24 YEARS	2,642	2,131	11	493	2,669	2,396	4	267
25 YEARS	2,534	1,982	14	534	2,633	2,304	5	323
26 YEARS	2,099	1,520	12	567	2,333	1,962	7	362
27 YEARS	1,852	1,245	14	591	2,091	1,656	10	423
28 YEARS	1,553	901	21	628	1,788	1,346	3	438
29 YEARS	1,407	748	15	642	1,699	1,171	9	517
30 YEARS	1,297	623	20	649	1,560	978	14	565
31 YEARS	1,190	528	24	632	1,477	872	12	591
32 YEARS	1,127	421	25	680	1,313	682	16	613
33 YEARS	1,151	382	28	741	1,225	570	17	634
34 YEARS	1,035	299	36	695	1,167	501	14	650
35-39 YEARS	4,357	913	175	3,258	4,966	1,477	104	3,371
40-44 YEARS	2,965	348	196	2,414	3,276	528	130	2,608
45-49 YEARS	1,979	144	204	1,627	2,268	178	141	1,941
50-54 YEARS	983	37	170	776	1,369	72	139	1,156
55-59 YEARS	525	16	155	352	864	29	133	699
60-64 YEARS	378	12	194	170	583	21	199	362
65-69 YEARS	261	5	173	82	380	14	195	170
70-74 YEARS	172	3	126	41	294	6	192	95
75 YEARS AND OVER	140	5	120	15	299	4	225	68
UNKNOWN	6	4	1	1	3	3	0	0
MEDIAN AGE AT MARRIAGE	27.1	23.6	51.8	35.8	29.3	25.5	60.6	38.5

TABLE 32 REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1996

BRIDE	GROOM				
	TOTAL	SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	44,473	26,635	1,575	16,192	71
SINGLE	26,164	21,342	225	4,572	25
WIDOWED	1,756	292	726	735	3
DIVORCED	16,475	4,963	621	10,871	20
UNKNOWN	78	38	3	14	23

TABLE 33 REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 1996

RACE OF BRIDE	RACE OF GROOM				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	44,473	38,671	4,239	489	1,074
WHITE	39,017	38,114	580	264	59
BLACK	3,847	199	3,630	15	3
OTHER	550	311	27	209	3
UNKNOWN	1,059	47	2	1	1,009

TABLE 34 REPORTED MARRIAGES BY MONTH: MISSOURI 1996

TOTAL	44,473				
JANUARY	1,728	MAY	4,514	SEPTEMBER	4,339
FEBRUARY	2,592	JUNE	6,069	OCTOBER	4,209
MARCH	2,800	JULY	4,078	NOVEMBER	3,310
APRIL	3,092	AUGUST	4,719	DECEMBER	3,023

TABLE 35A REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1996

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
STATE TOTAL	5,359,000	44,473	8.3	GRUNDY	10,200	97	9.5
ADAIR	24,500	234	9.6	HARRISON	8,300	102	12.3
ANDREW	15,300	88	5.8	HENRY	21,100	185	8.8
ATCHISON	7,300	94	12.9	HICKORY	8,500	63	7.4
AUDRAIN	23,400	214	9.1	HOLT	5,700	40	7.0
BARRY	32,300	218	6.7	HOWARD	9,700	70	7.2
BARTON	11,800	111	9.4	HOWELL	35,000	340	9.7
BATES	15,600	107	6.9	IRON	10,900	104	9.5
BENTON	16,100	102	6.3	JACKSON	646,400	5,771	8.9
BOLLINGER	11,400	83	7.3	JASPER	98,000	888	9.1
BOONE	125,700	905	7.2	JEFFERSON	188,900	1,232	6.5
BUCHANAN	82,100	749	9.1	JOHNSON	46,500	426	9.2
BUTLER	40,200	439	10.9	KNOX	4,300	32	7.4
CALDWELL	8,600	76	8.8	LACLEDE	29,800	286	9.6
CALLAWAY	36,000	207	5.8	LAFAYETTE	32,300	213	6.6
CAMDEN	32,600	408	12.5	LAWRENCE	32,400	246	7.6
CAPE GIRARDEAU	65,700	594	9.0	LEWIS	10,100	73	7.2
CARROLL	10,300	89	8.6	LINCOLN	34,100	261	7.7
CARTER	6,200	47	7.6	LINN	14,000	142	10.1
CASS	75,700	578	7.6	LIVINGSTON	14,300	139	9.7
CEDAR	13,000	68	5.2	MC DONALD	19,000	138	7.3
CHARITON	8,800	56	6.4	MACON	15,200	131	8.6
CHRISTIAN	44,900	435	9.7	MADISON	11,400	123	10.8
CLARK	7,500	86	11.5	MARIES	8,200	69	8.4
CLAY	170,500	1,490	8.7	MARION	27,800	302	10.9
CLINTON	18,100	88	4.9	MERCER	4,000	36	9.0
COLE	68,200	772	11.3	MILLER	22,300	163	7.3
COOPER	15,900	123	7.7	MISSISSIPPI	13,600	132	9.7
CRAWFORD	21,800	203	9.3	MONITEAU	13,000	108	8.3
DADE	7,900	38	4.8	MONROE	8,900	48	5.4
DALLAS	14,700	88	6.0	MONTGOMERY	11,800	80	6.8
DAVIESS	7,800	77	9.9	MORGAN	17,600	132	7.5
DE KALB	11,000	90	8.2	NEW MADRID	20,600	161	7.8
DENT	14,100	136	9.6	NEWTON	47,800	354	7.4
DOUGLAS	12,200	102	8.4	NODAWAY	21,000	141	6.7
DUNKLIN	33,000	289	8.8	OREGON	10,100	80	7.9
FRANKLIN	89,500	856	9.6	OSAGE	12,400	72	5.8
GASCONADE	14,600	108	7.4	OZARK	9,600	61	6.4
GENTRY	6,900	52	7.5	PENISCOT	21,700	187	8.6
GREENE	223,900	2,171	9.7	PERRY	17,400	133	7.6

TABLE 35A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1996

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
PETTIS	36,800	421	11.4	SALINE	22,900	185	8.1
PHELPS	37,900	401	10.6	SCHUYLER	4,400	34	7.7
PIKE	16,200	132	8.1	SCOTLAND	4,800	70	14.6
PLATTE	67,300	444	6.6	SCOTT	40,200	411	10.2
POLK	25,100	226	9.0	SHANNON	8,000	55	6.9
PULASKI	34,300	422	12.3	SHELBY	6,800	51	7.5
PUTNAM	5,000	43	8.6	STODDARD	29,600	243	8.2
RALLS	8,900	84	9.4	STONE	25,900	175	6.8
RANDOLPH	23,800	229	9.6	SULLIVAN	6,600	71	10.8
RAY	22,700	162	7.1	TANEY	33,300	525	15.8
REYNOLDS	6,700	54	8.1	TEXAS	22,400	199	8.9
RIPLEY	13,600	123	9.0	VERNON	19,300	166	8.6
ST. CHARLES	255,100	1,836	7.2	WARREN	22,900	196	8.6
ST. CLAIR	9,100	67	7.4	WASHINGTON	22,300	192	8.6
ST. FRANCOIS	53,800	543	10.1	WAYNE	12,800	122	9.5
STE. GENEVIEVE	16,900	109	6.4	WEBSTER	27,600	214	7.8
ST. LOUIS CITY	351,600	3,207	9.1	WORTH	2,300	15	6.5
ST. LOUIS COUNTY	1,003,900	6,871	6.8	WRIGHT	19,200	143	7.4

TABLE 35B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1996

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	68,800	537	7.8
EAST-WEST GATEWAY	1,889,000	14,002	7.4	KAYSINGER BASIN	102,700	758	7.4
MID-AMERICA	982,600	8,445	8.6	SHOW-ME	138,500	1,245	9.0
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	116,500	980	8.4
SOUTHWEST MISSOURI	468,000	4,336	9.3	MERAMEC	118,900	1,109	9.3
MID-MISSOURI	280,900	2,257	8.0	LAKE OF THE OZARKS	136,600	1,411	10.3
MO-KAN	126,500	1,015	8.0	SOUTHEAST MISSOURI	187,500	1,689	9.0
HARRY S TRUMAN	176,600	1,491	8.4	BOOTHEEL	158,700	1,423	9.0
NONMETRO REGIONS				OZARK FOOTHILLS	79,500	785	9.9
NORTHWEST MISSOURI	43,200	342	7.9	MAJOR METRO TOTAL	2,871,600	22,447	7.8
GREEN HILLS	97,900	928	9.5	MINOR METRO TOTAL	1,052,000	9,099	8.6
NORTHEAST MISSOURI	55,600	529	9.5	NONMETRO TOTAL	1,435,400	12,927	9.0
MARK TWAIN	131,000	1,191	9.1	STATE TOTAL	5,359,000	44,473	8.3

TABLE 36

REPORTED DISSOLUTIONS OF MARRIAGE BY MONTH BY TYPE OF DECREE: MISSOURI 1996

	TYPE OF DECREE			
	TOTAL	DISSOLUTION	ANNULMENT	LEGAL SEPARATION
TOTAL	25,574	25,370	65	136
JANUARY	1,904	1,885	8	11
FEBRUARY	1,900	1,882	6	12
MARCH	2,077	2,054	6	16
APRIL	2,302	2,282	2	18
MAY	2,470	2,446	6	18
JUNE	2,178	2,165	5	8
JULY	2,313	2,287	10	15
AUGUST	2,061	2,053	3	5
SEPTEMBER	2,019	2,009	8	2
OCTOBER	2,206	2,187	3	16
NOVEMBER	1,924	1,910	4	9
DECEMBER	2,220	2,210	4	6

TABLE 37

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF PREVIOUS MARRIAGES,
HUSBAND BY WIFE: MISSOURI 1996

HUSBAND	WIFE							
	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	25,438	15,123	6,175	1,978	622	191	372	977
NONE	15,354	12,461	2,224	446	99	28	28	68
ONE	6,102	2,098	2,731	822	256	81	56	58
TWO	1,888	375	800	474	148	40	27	24
THREE	600	94	248	149	71	16	17	5
FOUR	171	22	61	37	27	17	6	1
FIVE OR MORE	346	17	39	36	13	6	233	2
UNKNOWN	977	56	72	14	8	3	5	819

TABLE 38

REPORTED DISSOLUTIONS AND ANNULMENTS BY DURATION OF MARRIAGE: MISSOURI 1996

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	25,438	8 YEARS	1,215	17 YEARS	463
UNDER 1 YEAR	1,048	9 YEARS	1,058	18 YEARS	410
1 YEAR	2,002	10 YEARS	944	19 YEARS	368
2 YEARS	2,180	11 YEARS	794	20-24 YEARS	1,430
3 YEARS	2,062	12 YEARS	726	25-29 YEARS	798
4 YEARS	1,892	13 YEARS	718	30-34 YEARS	384
5 YEARS	1,677	14 YEARS	613	35-39 YEARS	174
6 YEARS	1,551	15 YEARS	594	40 YEARS AND OVER	142
7 YEARS	1,314	16 YEARS	536	UNKNOWN	345

TABLE 39

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED: MISSOURI 1996

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	25,438	TWO CHILDREN	5,076	FIVE CHILDREN	73
NO CHILDREN	12,107	THREE CHILDREN	1,578	SIX CHILDREN	12
ONE CHILD	6,128	FOUR CHILDREN	349	SEVEN OR MORE	8

TABLE 40

REPORTED DISSOLUTIONS AND ANNULMENTS BY PETITIONER BY DISPOSITION OF CHILDREN
AND BY WHETHER CHILD SUPPORT AWARDED: MISSOURI 1996

CUSTODY GIVEN TO

PETITIONER	TOTAL	HUSBAND	WIFE	JOINT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	25,438	1,429	9,331	2,372	126	12,409	37
HUSBAND	9,060	975	2,210	981	63	4,939	11
WIFE	15,603	419	6,906	1,328	61	7,004	25
JOINT	340	15	89	44	1	195	0
OTHER	16	1	5	0	1	9	0
UNKNOWN	419	19	121	19	0	262	1

CHILD SUPPORT AWARDED TO:

PETITIONER	TOTAL	HUSBAND	WIFE	NO SUPPORT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	25,438	750	9,982	2,178	32	12,409	87
HUSBAND	9,060	531	2,525	1,015	12	4,939	38
WIFE	15,603	206	7,224	1,103	20	7,004	46
JOINT	340	3	97	43	0	195	2
OTHER	16	1	5	1	0	9	0
UNKNOWN	419	9	131	16	0	262	1

TABLE 41 REPORTED DISSOLUTIONS AND ANNULMENTS BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 1996

AGE OF WIFE	AGE OF HUSBAND										UNKNOWN
	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65 AND OVER	
TOTAL	25,438	95	1,859	3,908	4,727	4,627	3,632	4,077	1,235	531	747
UNDER 20	314	54	198	50	6	0	0	1	0	1	4
20-24	2,960	30	1,306	1,207	261	68	16	15	3	2	52
25-29	4,535	3	248	2,000	1,536	470	148	49	8	1	72
30-34	4,711	2	40	391	2,054	1,440	446	209	30	5	94
35-39	4,467	0	11	114	543	1,841	1,260	554	63	14	67
40-44	3,248	1	6	35	146	499	1,276	1,084	115	17	69
45-54	3,192	1	4	16	61	171	371	1,893	531	84	60
55-64	745	0	0	1	3	10	24	115	409	167	16
65 AND OVER	269	0	1	1	1	1	1	10	36	210	8
UNKNOWN	997	4	45	93	116	127	90	147	40	30	305

TABLE 42 REPORTED DISSOLUTIONS AND ANNULMENTS BY RACE, WIFE BY HUSBAND: MISSOURI 1996

WIFE	HUSBAND				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	25,438	21,578	2,012	171	1,677
WHITE	21,652	21,291	163	88	110
BLACK	1,886	43	1,814	4	25
OTHER	209	121	12	76	0
UNKNOWN	1,691	123	23	3	1,542

TABLE 43A REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1996

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
STATE TOTAL	5,359,000	25,438	4.7	GRUNDY	10,200	76	7.5
ADAIR	24,500	106	4.3	HARRISON	8,300	42	5.1
ANDREW	15,300	100	6.5	HENRY	21,100	130	6.2
ATCHISON	7,300	35	4.8	HICKORY	8,500	39	4.6
AUDRAIN	23,400	116	5.0	HOLT	5,700	24	4.2
BARRY	32,300	79	2.4	HOWARD	9,700	37	3.8
BARTON	11,800	75	6.4	HOWELL	35,000	249	7.1
BATES	15,600	82	5.3	IRON	10,900	48	4.4
BENTON	16,100	76	4.7	JACKSON	646,400	2,529	3.9
BOLLINGER	11,400	50	4.4	JASPER	98,000	555	5.7
BOONE	125,700	644	5.1	JEFFERSON	188,900	921	4.9
BUCHANAN	82,100	474	5.8	JOHNSON	46,500	260	5.6
BUTLER	40,200	281	7.0	KNOX	4,300	13	3.0
CALDWELL	8,600	34	4.0	LACLEDE	29,800	192	6.4
CALLAWAY	36,000	182	5.1	LAFAYETTE	32,300	136	4.2
CAMDEN	32,600	136	4.2	LAWRENCE	32,400	139	4.3
CAPE GIRARDEAU	65,700	402	6.1	LEWIS	10,100	28	2.8
CARROLL	10,300	62	6.0	LINCOLN	34,100	145	4.3
CARTER	6,200	30	4.8	LINN	14,000	76	5.4
CASS	75,700	399	5.3	LIVINGSTON	14,300	71	5.0
CEDAR	13,000	44	3.4	MC DONALD	19,000	30	1.6
CHARITON	8,800	21	2.4	MACON	15,200	94	6.2
CHRISTIAN	44,900	302	6.7	MADISON	11,400	78	6.8
CLARK	7,500	37	4.9	MARIES	8,200	37	4.5
CLAY	170,500	856	5.0	MARION	27,800	192	6.9
CLINTON	18,100	108	6.0	MERCER	4,000	20	5.0
COLE	68,200	326	4.8	MILLER	22,300	122	5.5
COOPER	15,900	68	4.3	MISSISSIPPI	13,600	86	6.3
CRAWFORD	21,800	148	6.8	MONITEAU	13,000	53	4.1
DADE	7,900	47	5.9	MONROE	8,900	29	3.3
DALLAS	14,700	97	6.6	MONTGOMERY	11,800	47	4.0
DAVIESS	7,800	41	5.3	MORGAN	17,600	65	3.7
DE KALB	11,000	31	2.8	NEW MADRID	20,600	127	6.2
DENT	14,100	84	6.0	NEWTON	47,800	252	5.3
DOUGLAS	12,200	69	5.7	NODAWAY	21,000	64	3.0
DUNKLIN	33,000	252	7.6	OREGON	10,100	25	2.5
FRANKLIN	89,500	421	4.7	OSAGE	12,400	34	2.7
GASCONADE	14,600	54	3.7	OZARK	9,600	28	2.9
GENTRY	6,900	31	4.5	PEMISCOT	21,700	146	6.7
GREENE	223,900	1,333	6.0	PERRY	17,400	51	2.9

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1996

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
PETTIS	36,800	272	7.4	SALINE	22,900	114	5.0
PHELPS	37,900	177	4.7	SCHUYLER	4,400	22	5.0
PIKE	16,200	57	3.5	SCOTLAND	4,800	15	3.1
PLATTE	67,300	333	4.9	SCOTT	40,200	242	6.0
POLK	25,100	125	5.0	SHANNON	8,000	50	6.3
PULASKI	34,300	313	9.1	SHELBY	6,800	39	5.7
PUTNAM	5,000	30	6.0	STODDARD	29,600	232	7.8
RALLS	8,900	47	5.3	STONE	25,900	124	4.8
RANDOLPH	23,800	119	5.0	SULLIVAN	6,600	33	5.0
RAY	22,700	93	4.1	TANEY	33,300	217	6.5
REYNOLDS	6,700	54	8.1	TEXAS	22,400	100	4.5
RIPLEY	13,600	78	5.7	VERNON	19,300	134	6.9
ST. CHARLES	255,100	1,223	4.8	WARREN	22,900	101	4.4
ST. CLAIR	9,100	54	5.9	WASHINGTON	22,300	105	4.7
ST. FRANCOIS	53,800	321	6.0	WAYNE	12,800	60	4.7
STE. GENEVIEVE	16,900	70	4.1	WEBSTER	27,600	130	4.7
ST. LOUIS CITY	351,600	1,096	3.1	WORTH	2,300	8	3.5
ST. LOUIS COUNTY	1,003,900	4,150	4.1	WRIGHT	19,200	77	4.0

TABLE 43B REPORTED DISSOLUTIONS AND ANNULMENTS WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1996

RPC'S	POPULATION	DISSOLUTIONS	RATE	RPC'S	POPULATION	DISSOLUTIONS	RATE
MAJOR METRO REGIONS				BOONSLICK	68,800	293	4.3
EAST-WEST GATEWAY	1,889,000	7,811	4.1	KAYSINGER BASIN	102,700	559	5.4
MID-AMERICA	982,600	4,210	4.3	SHOW-ME	138,500	782	5.6
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	116,500	598	5.1
SOUTHWEST MISSOURI	468,000	2,593	5.5	MERAMEC	118,900	605	5.1
MID-MISSOURI	280,900	1,344	4.8	LAKE OF THE OZARKS	136,600	828	6.1
MO-KAN	126,500	713	5.6	SOUTHEAST MISSOURI	187,500	1,020	5.4
HARRY S TRUMAN	176,600	912	5.2	BOOTHEEL	158,700	1,085	6.8
NONMETRO REGIONS				OZARK FOOTHILLS	79,500	503	6.3
NORTHWEST MISSOURI	43,200	162	3.8	MAJOR METRO TOTAL	2,871,600	12,021	4.2
GREEN HILLS	97,900	506	5.2	MINOR METRO TOTAL	1,052,000	5,562	5.3
NORTHEAST MISSOURI	55,600	221	4.0	NONMETRO TOTAL	1,435,400	7,855	5.5
MARK TWAIN	131,000	693	5.3	STATE TOTAL	5,359,000	25,438	4.7

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on less than 20 events are very unstable.

VITAL RECORDS

Vital statistics in Missouri are compiled from six basic records which are filed with the Department of Health by state law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, deaths and abortions to include resident data events occurring to Missouri residents in other states. However, Missouri has not received abortion records from Illinois since 1983. But for 1988-1996, an estimate of Missouri resident abortions was received from some Illinois clinics. This estimate is shown in Graph D.

The data within this report represents the 1996 calendar year of events. Records have been accepted through April 18 of 1997 before cut-off, allowing 1996 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Department of Health.

POPULATION

County population estimates for 1996 used in this report were developed by the Bureau of the Census. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." 1981 - 1989 and 1991 - 1996 age-sex specific population estimates were developed by the U.S. Bureau of the Census in unpublished tables. City population estimates for 1996 represent 1994 Census estimates.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and black because of the small numbers of persons from other races in Missouri. The race group designated as "other" consists of such races as American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races.

Persons of Mexican birth or ancestry who are not definitely of Indian or other designated race are classified as white. Hispanic origin births are shown by race in Table 5A.

Beginning with the 1989 report, birth, fetal and infant death data is presented by race of mother. Before 1989, this data was presented by race of child. This change has been implemented to be

consistent with the National Center for Health Statistics (NCHS), which also implemented this change in 1989. Race of child had been computed by an algorithm based on race of mother and race of father. Persons of mixed parentage were classified according to the race of the nonwhite parent. Because of this rather arbitrary formula and the increasing proportion of out-of-wedlock births in which father's race is missing, it was decided by NCHS to implement this change to race of mother.

Appendix Table A below shows how this change affects infant death rates by race. Three sets of rates and ratios are presented. The first set shows the current method by race of mother and the second set shows the old method by race of child. Both of these use the 1989 death cohort, in which infant deaths occurring in 1989 are divided by births occurring in 1989. In fact, some of these births to 1989 infant deaths occurred in 1988. The third method using the birth cohort takes the births occurring in a given year (e.g., 1989) and matches any deaths that occur to them in the first year of life, even if they occurred in the following year, 1990. This is the preferred method, but takes longer to collect.

The infant death rates for blacks are consistently higher using race of mother than using race of child. The resulting black/white ratios are also consistently higher using race of mother. While the numerator (the number of black infant deaths) stays the same in both calculations, the denominator (the number of black live births) is lower by race of mother than by race of child. Comparing death cohort to birth cohort infant death rates and ratios by race of mother, differences are shown in both directions, ranging from 0.1 to 1.1 per 1000 live births.

In examining trends in infant death rates by race over time, it is important to use the same method throughout the time period compared. Therefore, it is not appropriate to compare black infant death rates by race of mother in 1989 to black infant death rates by race of child in 1988. The caveats relating to infant death rates by race over time also apply to other birth indicators such as low birth weight rates, out-of-wedlock teen birth rates, etc.

Appendix Table A
Resident Infant Death Rates per 1000 Live Births by
Race of Child, Race of Mother, Death Cohort vs. Birth Cohort:
Missouri 1985-1995

	<i>DEATH COHORT</i>						<i>BIRTH COHORT</i>		
	<i>(1989 Annual Method)</i>			<i>(Pre-1989 Annual Method)</i>			<i>(Matched Birth/Deaths)</i>		
	<i>Race of Mother</i>			<i>Race of Child</i>			<i>Race of Mother</i>		
	<i>White</i>	<i>Black</i>	<i>Black/White</i> <i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Black/White</i> <i>Ratio</i>	<i>White</i>	<i>Black</i>	<i>Black/White</i> <i>Ratio</i>
1986....	9.1	19.1	2.10	9.2	18.5	2.01	9.2	18.6	2.02
1987....	8.8	18.2	2.07	8.9	17.5	1.97	8.7	18.3	2.10
1988....	8.9	16.8	1.89	9.0	16.1	1.79	8.8	16.3	1.85
1989....	8.4	17.2	2.05	8.6	16.6	1.93	8.5	17.5	2.06
1990....	7.7	18.2	2.36	7.9	17.5	2.22	7.6	18.0	2.37
1991....	7.8	21.3	2.73	7.9	20.5	2.59	7.9	19.5	2.47
1992....	6.9	16.0	2.32	7.0	15.3	2.19	6.9	16.9	2.45
1993....	7.1	14.7	2.07	7.2	14.0	1.94	7.2	13.6	1.89
1994....	6.6	16.4	2.47	6.7	15.5	2.31	6.4	15.6	2.43
1995....	6.4	13.7	2.15	6.5	12.8	1.98	6.1	13.8	2.26
1996....	6.2	15.8	2.53	6.4	14.7	2.30	6.2	14.6	2.36

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons residing in an area independent of where the events occurred. (A person is considered to be a resident of an area if he has resided there six months or more. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.)

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

UNKNOWNNS

Records classified as Missouri residents with unknown county of residence are included in the state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 1995 records with unknown county of residence by system is as follows:

Live Births.....	1
Fetal Deaths.....	0
Deaths.....	0
Abortions.....	153

The following imputations of unknowns were made in this report:

Unknown sex is considered male.
Unknown marital status is considered married.
Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and post-neonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as out-of-wedlock or low birth weight. In Table 10, unknowns are excluded in the calculation of percents when the percents are greater than 2 percent. These include: (1) crown heel less than 47 cm; (2) mother greater than 15 percent underweight; (3) mother greater than 20 percent overweight; (4) mother gained less than 15 pounds during pregnancy; (5) mother gained 45+ pounds during pregnancy; (6) inadequate prenatal care; (7) mother Medicaid participant; (8) mother WIC participant; (9) mother Medicaid and WIC; and (10) mother Food Stamp recipient. For less than 18 months since last birth, the denominator excludes first births. For weight gain during pregnancy the denominator is singleton births of 37 or more weeks of gestation.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the midyear population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \text{ or } 100,000$$

Age Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\begin{aligned} \text{Age-Specific Death Rate} = \\ \text{For given age group:} \\ \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \end{aligned}$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum \frac{M_a \times P_a}{P}$$

where

Ma = age-specific rate for given age group
Pa = standard population in given age group
P = total standard population

This report uses five-year age groupings with the 1940 United States population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of United States in 1940. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important, however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

From 1972 to 1990, the Missouri 1970 population had been used as the standard in the Missouri annual vital statistics reports. This makes comparisons of age-adjusted death rates with annuals before 1991 impossible. The standard population was changed to United States 1940 to allow comparability with national age-adjusted death rates published by the National Center for Health Statistics. The 1940 population is also used as the standard for age-adjusted death rates in the Year 2000 Goals and Objectives for both Missouri and the nation.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is

subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age interval used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Cause of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Ninth Revision of the International Classification of Diseases (ICD-9), 1975; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1979. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the eighth and ninth revisions, consult "Estimates of Selected Comparability Ratios Based on a Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," *Monthly Vital Statistics Report*, National Center for Health Statistics, Volume 28, Number 11, Supplement (February 29, 1980).

The specific causes of death in this report are shown in groupings of 34 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 34 causes. These causes are listed below with their ICD-9 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death	ICD-9 Codes
*Tuberculosis.....	010-018
*Septicemia.....	038
*AIDS.....	042-044
*Syphilis.....	090-097
Residual of Infectious & Parasitic Diseases	001-009, 020-037, 039-041, 045-088, 098-139
*Malignant Neoplasms.....	140-208
Digestive Organs.....	150-159
Respiratory Organs.....	160-165
Breast.....	174-175
Genital Organs.....	179-187
Urinary Organs.....	188-189
Leukemia.....	204-208
Other Malignant Neoplasms.....	140-149, 170-173, 190-203
*Diabetes Mellitus.....	250
Major Cardiovascular Disease.....	390-448
*Diseases of the Heart.....	390-398, 402, 404-429
Rheumatic Fever & Rheumatic Heart Disease	390-398
Hypertensive Heart.....	402, 404
Ischemic Heart	410-414
Other Heart Disease.....	415-429
*Hypertension.....	401, 403
*Cerebrovascular Disease.....	430-438
*Atherosclerosis.....	440
Other Major Cardiovascular.....	441-448

*Pneumonia & Influenza	480-487
*Chronic Pulmonary Disease.....	490-496
*Ulcer of Stomach.....	531-533
*Liver Disease & Cirrhosis.....	571
 *Nephritis & Nephrosis	 580-589
 *Complications of Pregnancy, Childbirth & Puerperium	 630-676
*Congenital Anomalies	740-759
*Diseases of Early Infancy.....	760-779
Symptoms & Ill-Def. Cond	780-799
All Other Diseases	Residual
 *Accidental Deaths	 800-949**
Motor Vehicle	810-825**
Other Accidental Deaths	800-807, 826-949**
*Suicide.....	950-959**
*Homicide & Legal Intervention	960-978**
All Other External Causes	980-999**

** Only external cause of death codes (E-codes) are used on the death file for injuries.

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5B presents selected medical conditions reported on the birth certificate by means of a check-off box system. Before 1989, medical conditions on the birth certificate were reported by open-ended questions. It is believed that the check-off box generally increases reporting. A study done by the Missouri Center for Health Statistics found that medical risk factors increased by 50 percent, labor or delivery complications by 30 percent, and congenital anomaly reporting nearly doubled in the first half of 1989 compared with 1988. See *Missouri Monthly Vital Statistics Report*, Nov. 1989, Vol. 23, No. 9 for more details.

ADDITIONAL DEFINITIONS

Apgar Score — An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order — Number of previous pregnancies plus one.

Crown Heel — Length of the baby at birth in centimeters.

Fetal Death — Death taking place at 20 weeks gestation or later and before birth.

GT 15 Percent Underweight/GT 20 Percent Overweight — If the mother's prepregnancy weight is greater than 15 percent below or 20 percent above the desired weight for her height according to the 1959 Metropolitan Life Insurance tables.

Inadequate Prenatal Care — Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy. Before 1994, records with unknown month prenatal care began or unknown prenatal visits were excluded. Beginning in 1994, if adequacy of prenatal care could be determined even if month care began or visits were unknown, then these records were included.

Infant Death — Baby dying during the first year of life.

Infant Transfer — Infant transferred to another facility after delivery.

Less than 37 Weeks Gestation — Length of pregnancy less than 37 weeks based on date of last normal menses unless this calculation is less than 17 weeks, more than 44 weeks, unknown or if the birth weight and length of pregnancy were obviously inconsistent. This last criteria was added in 1994. In these cases of unknown or illogical length of pregnancy, the clinical estimate of gestation is used.

Live Birth Order — Number of previous babies born alive now living plus one.

Low Birth Weight — Less than 2500 grams or five and one-half pounds.

Maternal Death — Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-9 codes 630-676).

Maternal Transfer — Mother transferred from another facility prior to delivery.

Natural Increase — Resident live births minus resident deaths.

Neonatal Death — Baby dying during first 27 days of life.

Out-of-Wedlock Birth — Birth involving mother who was unmarried at time of conception, at time of birth, and throughout time between conception and birth.

Perinatal Death — Fetal or neonatal death.

Postneonatal Death — Death occurring after 27th day of life and before one year.

Teen-age Pregnancy — Live birth, fetal death or abortion occurring to a woman under 20 years of age.

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